UNITAR INTERNATIONAL UNIVERSITY

INTERNATIONAL CONFERENCE ON EDUCATION (INCOED 2024)

Inclusive and Innovative Education for Sustainable Futures: Unlocking Opportunities for All

20 November 2024 (Wednesday) | 9:00 AM – 5:00 PM | Microsoft Teams

COLLABORATING PARTNERS

MUĞLA SITKI KOÇMAN ÜNİVERSİTESİ

MINISTRY OF EDUCATION MALAYSIA

KLMUC — KUALA LUMPUR METROPOLITAN UNIVERSITY COLLEGE

LeapEd — LEARNING ENRICHED

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Asian Scholars Network

UT Tyler — THE UNIVERSITY OF TEXAS AT TYLER

UNIVERSITI TEKNOLOGI MARA

愛媛大学 EHIME UNIVERSITY

PROGRAMME BOOKLET

INTRODUCTION

International Conference on Education 4.0 2024 (INCOED 4.0 2024) centering on the theme of education will be organized by Faculty of Education and Humanities of UNITAR International University.

The conference aims to promote the advancement of theory, research, and practices in education. It provides a platform for researchers, practitioners, and educators to present and discuss the latest innovations, trends, concerns, and practical challenges in the field of education.

Additionally, by bringing together educators from various backgrounds, this conference seeks to bridge the knowledge gaps and address the learning loss resulting from educational inequity and crises. It also promotes the idea of education without borders.

OBJECTIVES

1. To provide a robust platform for promoting research among all the active participants in the conference.

2. To provide an opportunity to enhance knowledge and skills required to overcome the ongoing educational challenges.

3. To collectively discuss the most recent research findings and innovations beyond borders.

4. To provide an opportunity for participants to share their research output in context of global education.

5. To offer UNITAR students and staff the chance to take ownership and benefit from the experience of organizing an international education conference.

6. To foster connections and collaboration among academics, professionals, and students who have diverse interests in education across different disciplines. This platform serves as a space for individuals to engage and network with others both within and outside their specific fields of study.

7. To network between UNITAR and entities of mutual interest.

THEME

"Inclusive and Innovative Education for Sustainable Futures: Unlocking Opportunities for All"

International Conference on Education 4.0 2024 (INCOED 4.0 2024) centering on the theme of education will be organised by UNITAR International University.

The conference will also promote advancement in theory, research and practices in education and will provide a platform for researchers, practitioners and educators to present and discuss the most recent innovations, trends, and concerns as well as practical challenges encountered, and solutions adopted in the fields of education.

By building on collective knowledge and experience of educators from different education arenas, this conference also aims to bridge the gaps of knowledge and learning loss caused by educational inequity, crisis hit education and promotes the concept of education beyond borders.

AGENDA

9:00 A.M. – 9:10 A.M.	Welcome Speech (Chair INCOED, 2024)
9:10 A.M. – 9:25 A.M.	Opening Speech (Vice Chancellor UNITAR International University)
9:25 A.M. – 09:45 A.M.	Keynote Address (Keynote Speaker)
9:45 A.M. – 10:45 A.M.	Forum Discussion
10:45 A.M. – 11:05 A.M.	Plenary Session
11:05 A.M. – 11:20 A.M.	Tea-break
11:20 A.M. – 11:40 A.M.	Featured Speaker 1
11.20 A.M. – 12.50 P.M	Parallel/Breakout Session 1 (47 Presentations)
11:40 A.M. – 12:00 P.M.	Featured Speaker 2
12:00 P.M. – 12:20 P.M.	Featured Speaker 3
12:20 P.M. – 12:40 P.M.	Featured Speaker 4
12:40 P.M. – 2:10 P.M.	Break for Lunch
2:10 P.M. – 3:40 P.M.	Parallel/Breakout Sessions 2 (47 presentations)
3:40 P.M. – 3:55 P.M.	Tea-break
3:55 P.M. – 4:10 P.M.	Awards and Closing

MESSAGE FROM THE CHAIR INCOED 2024

Dear Distinguished Guests, Honored Speakers, Esteemed Delegates, and Colleagues,

On behalf of UNITAR International University and the Faculty of Education and Humanities (FEH), it is my great pleasure to welcome you to the 4th International Conference on Education, *INCOED 4.0*. We gather here with a shared commitment to advancing education under this year's compelling theme: *Inclusive and Innovative Education for Sustainable Futures: Unlocking Opportunities for All*. This conference brings together passionate educators, researchers, and thought leaders from around the world to address one of the most urgent imperatives of our time—equitable and sustainable development in education.

Our theme serves as both an inspiration and a call to action. As we know, education is a powerful driver for societal progress, capable of transforming communities and breaking cycles of inequality. However, achieving sustainable and inclusive education requires relentless innovation and a steadfast commitment to inclusivity. Our goal here at INCOED 4.0 is to foster discussions and collaborations that will contribute to educational practices and policies capable of meeting the diverse needs of learners today and for generations to come.

At INCOED 4.0, we proudly welcome papers across a broad range of interdisciplinary fields, reflecting the diversity of thought and expertise that is crucial to understanding the multifaceted challenges in education. The conference tracks span areas including **Teaching and Learning, Inclusive Education, Language Education and Culture, Educational Innovation and Technology, Student Learning and Learner Diversity, Assessment, Curriculum Development, Lifelong and Distance Learning, Educational Policy, STEM Education,** and **Multicultural Issues in Education**. This broad array of topics not only underscores the complexity of education but also

highlights the ways our work intersects with other fields in building sustainable, inclusive futures.

This conference also serves as a vital platform for knowledge-sharing and professional development. We are honored to have with us experts from different countries and backgrounds, whose insights and experiences will undoubtedly enrich our conversations and inspire new ways to address ongoing educational challenges. By participating in discussions on topics like **Inclusive Education**, **Educational Policy**, and **STEM Education**, each of you contributes to a global dialogue aimed at enhancing our educational systems, uplifting marginalized voices, and paving the way for a future that values and respects learner diversity.

In addition to advancing scholarship, INCOED 4.0 aims to be a dynamic space for networking and collaboration. Whether you are an academic, a practitioner, a policymaker, or a student, your unique perspective is integral to shaping the outcomes of this conference. We hope that this environment not only encourages you to share your research findings and innovations but also fosters connections that will extend beyond the duration of this event. Through partnerships and shared insights, we can collectively address challenges that affect learners worldwide and create new pathways for sustainable, impactful educational practices.

Allow me to take this opportunity to extend our heartfelt gratitude to the organizing committee of INCOED 4.0. Your dedication and tireless work have been instrumental in bringing this conference to fruition. From coordinating logistics to curating a thought-provoking program, your contributions are the foundation of our shared success here. I would also like to acknowledge our esteemed partners and sponsors, whose support has made it possible for us to gather here and engage in these crucial discussions.

We are deeply honored to be hosting this event at UNITAR International University, a place that embodies a commitment to innovative and inclusive education. Our hope is that this conference not only enriches your understanding but also inspires action in your respective fields and communities. Together, let us work towards creating educational systems that are inclusive, innovative, and resilient—systems that unlock opportunities for all and contribute to a sustainable future.

As we embark on these days of learning, dialogue, and collaboration, I invite you all to fully engage with the sessions and activities planned. Let us challenge one another, share our perspectives, and envision together a future where education is an empowering and accessible force in every society. May INCOED 4.0 leave a lasting impact on us as individuals and as a community dedicated to the betterment of education worldwide.

Once again, welcome to INCOED 4.0. Thank you for your commitment, your contributions, and your passion. Together, let us shape a future where inclusive and innovative education is a reality for all.

With warm regards,

Prof. Dr. Mallika Vasugi V. Govindarajoo
Chair INCOED 4.0 2024
Faculty of Education and Humanities
UNITAR International University

Faculty of Education and Humanities

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PROGRAMME SCHEDULE

9.00am - 9.10am	**Welcome Speech (CHAIR, INCOED 2024)** By: ***Prof Dr. Mallika Vasugi A/P V. Govindarajoo*** Dean, Faculty of Education and Humanities UNITAR International University	
9.10am – 9.25am	**Opening Speech: Vice Chancellor UNITAR International University** By: ***Prof. Emeritus Tan Sri Dato' Sri Ir. Dr. Sahol Hamid bin Abu Bakar*** Vice Chancellor UNITAR International University	
9.25am – 9.45am	**Keynote Address (Keynote Speaker)** By: ***Prof. Teresa J. Kennedy*** Professor, International STEM & Bilingual/ELL Education, College of Education and Psychology, School of Education & College of Engineering, University of Texas Tyler, USA	
9.45am – 10.45am	**Forum Discussion** Moderated by: ***Dr. Chandran Abraham A/L Ebanazer***, Senior Lecturer Faculty of Education and Humanities, UNITAR International University **Forum Panellist** ***Assoc. Prof. Dr. Yasemin Ozdem Yilmaz***, Science Education Researcher Department of Primary Education, MSKU ***Datin Lucille Lopez,*** Teacher, Government High School, Ministry of Higher Education Malaysia ***Dr Shamsul Nizam bin Kachi Mohideen***, Principal Assistant Director Ministry of Education Malaysia	
10.45am – 11.05am	**Plenary Speaker** By: ***Ms. Nina Adlan Disney (Ainee Adina Bt. Noor Adlan),*** Managing Director, LeapEd Learning Enriched, LeapEd Education Service, Kuala Lumpur, Malaysia. Title: ***"Investing in Teaching & Learning for Student Outcomes"***.	
11.05am – 11.20am	***Tea Break***	
11.20am – 11.40am	**Featured Speaker 1** By: ***Prof. Dr Anealka Aziz Hussin,*** Professor Education Akademi Pengajian Bahasa Universiti Teknologi MARA (UiTM), Shah Alam, Selangor.	**Parallel/Breakout Sessions 1** **(47 presentations)** **11.20am** - **12.50pm**

11.40am – 12.00pm	**Featured Speaker 2** By: ***Prof. Manabu Sumida,*** Professor of Science Education Faculty of Education, Ehime University, Japan
12.00pm – 12.20pm	**Featured Speaker 3** By: **Dr. Michael R.L. Odell**, Professor STEM Education and Roosth Endowed Chair University of Texas, Tyler, USA
12.20pm – 12.40pm	**Featured Speaker 4** By: ***Dr. Monica Cameron,*** *Senior Lecturer* *Early Childhood New Zealand (ECNZ)Te Rito Maioha, New Zealand*
12.40 pm – 2.10pm	**Break for Lunch**
2.10pm – 3.40pm	**Parallel/Breakout Sessions 2 (47 presentations)**
3.40pm – 3.55pm	**Tea-Break**
3.55pm – 4.10pm	**Awards and Closing** ***Ms. May May Grace Derioh***, Deputy Dean Postgraduate, Faculty of Education & Humanities, UNITAR International University

Keynote Speaker

Prof. Dr. Teresa J. Kennedy

Professor of International STEM and Bilingual/ELL Education
University of Texas
United States of America

Prof. Dr. Teresa J. Kennedy is a professor of international STEM and bilingual/ELL education at the University of Texas at Tyler, USA, with a joint appointment at the College of Education and Psychology School of Education and the College of Engineering. Dr. Kennedy's certifications span multiple disciplines, including Earth Science, Social Studies, and Bilingual Education. She is actively involved in key educational organizations, serving on the International Council of Associations for Science Education Executive Committee; she contributes to UNESCO as Vice President of the NGO Liaison Committee and Liaison to the Intergovernmental Oceanographic Commission for the United Nations Decade of Ocean Science for Sustainable Development.

Dr. Kennedy's research interests include biological and geological oceanography in relation to climate change, ocean literacy, international comparative education, the development of interest in STEM and 21st-century skills, gender and equity issues in STEM, online teaching and learning, content-based second language teaching and learning focused on STEM disciplines, and brain research in relation to second language acquisition and bilingualism. She has presented at more than 400 events and co-edited three international science education books for Springer International (Switzerland): Science Education in Theory and Practice, consisting of 32 chapters (44 authors representing 14 countries); Play and STEM Education in the Early Years: International Policies and Practices, consisting of 22 chapters (47 authors from 16 countries); and Contemporary Issues in Science and Technology Education, consisting of 21 chapters (32 authors representing 11 countries).

Plenary Speaker

Miss Nina Adlan Disney
Managing Director, LeadEd Services Sdn. Bnd.
LL. B, LL.M (LSE),
Barrister-at-Law (Middle Temple)

Nina has been involved in the Malaysian education system for the past 30 years, as a lecturer, researcher, consultant, publisher, and most importantly, as a mother of three! She has held a variety of leadership roles covering the entire spectrum of learning and development, including Law Faculty Dean at HELP University, CEO of Malaysia Airlines Academy and Asia Pacific Schools. She is currently Executive Director at LeapEd Services, a social enterprise committed to education transformation.

In 2021, she was awarded a Lifetime Achievement Award for Education Excellence from KSI Strategic Institute for Asia Pacific and now serves as an Adjunct Professor for Strategic Education Planning at UNITAR International University.

Forum Moderator

Dr. Chandran Abraham A/L Ebenazer
Senior Lecturer
Faculty of Education and Humanities
UNITAR International University
Malaysia

Dr. Chandran Abraham holds a PhD in TESL from Universiti Kebangsaan Malaysia, Master of Science in TESL from Universiti Putra Malaysia, Bachelor of Education in TESOL from Heriot-Watt University, United Kingdom and Postgraduate Counseling Certificate from Moray House Institute of Education, United Kingdom.

He is a recipient of the International Award of Fethi Azaiez / Stanley Ndeke Memorial Prize from the United Kingdom. He has more than 40 years of working experience as an educator. He is involved in the implementation of various national and international programmes in the field of Teacher Education, Leadership and Management, and corporate training programmes under the Ministry of Education Malaysia and International organizations.

Featured Speaker

Prof. Dr. Anealka Aziz Hussin
Academician and Researcher
Akademi Pengajian Bahasa
Universiti Teknologi MARA (UiTM)
Malaysia

Prof. Dr. Anealka Aziz Hussin is an accomplished academician and researcher in the field of education, with a focus on e-learning, corpus-based studies, readability studies, and ELT materials development. She is currently affiliated with the Akademi Pengajian Bahasa at Universiti Teknologi MARA (UiTM) in Shah Alam, Selangor.

She has an extensive academic background, having completed a Ph.D. in Education from UiTM in 2010, an MSc. in TESL from Universiti Putra Malaysia (UPM) in 2003, an MSc in Educational Technology from UPM in 2002, and a Postgraduate Diploma in TESL from Institut Teknologi MARA in 1997. She obtained her undergraduate degree in Economics (Hons) from the International Islamic University Malaysia in 1996.

She has a great interest in e-learning, instructional design, readability studies and corpus-based research. She has published in journals, chapters in books and served on several journal and conference committees. She has presented papers at conferences and seminars in some countries. She also has conducted training and workshops in e-learning and the application of Education 4.0 in Malaysia. She has won several research and innovation awards for her work in these areas.

Featured Speaker

e 愛媛大学
EHIME UNIVERSITY

Prof. Dr. Manabu Sumida
Professor of Science Education
Faculty of Education
Ehime University
Japan

Manabu Sumida, Ph.D (sumida.manabu.mm@ehime-u.ac.jp), is a Professor of Science Education in the Faculty of Education at Ehime University, Japan. He holds a Ph.D in Education from Hiroshima University Japan. He was a visiting researcher at the University of Georgia, USA, in 1998 and a visiting scholar at the University of Cambridge, UK, in 2012–2013. His area of research interest is STEAM education for gifted learners. He is a founder and director of Kids Science Academy, a special science program for gifted young children.

He was a committee member of the TIMSS in 2003 and the PISA in 2006 and 2015. He received the International Contribution Award in 2016 and the Academic Award from the Japan Society for Science Education in 2018. Dr. Sumida also received the Ryoji Noyori (Nobel Laureate in Chemistry in 2001) Education Award in 2013 for his innovative science program for gifted young children. He is an executive committee member of the Asia-Pacific Federation on Giftedness for the term 2022–2024. He is President of the Japan Society for Science Education and the Asia Regional Representative of the International Council of Associations for Science Education.

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Featured Speaker

Prof. Dr. Michael R.L. Odell

Professor of STEM Education and Roosth Endowed Chair
The University of Texas at Tyler
United States of America

Prof. Dr. Michael R.L. Odell, a distinguished Professor of STEM Education and Roosth Endowed Chair at the University of Texas at Tyler, USA. He is renowned for his contributions to education and his innovative leadership. With a Ph.D. from Indiana University in Curriculum and Instruction/ Science Education, Dr. Odell holds joint appointments in the College of Education and Psychology and the College of Engineering. He co-coordinates the Ed.D. in the School Improvement Program and co-directs the UTeach Program, significantly increasing STEM teacher production through initiatives like the UTeach Replication. As a co-founder of the UT Tyler University Academy charter schools, Dr. Odell has fostered a hands-on learning environment, integrating these schools as Laboratory Schools.

He also established the Ingenuity Center, one of Texas's designated STEM Centers, and has played a pivotal role in enhancing research at UT Tyler. Dr. Odell's administrative roles include Director of the School of Education and Vice President for Sponsored Research. His prolific contributions encompass numerous publications and securing over $60 million in grants, contracts, and royalties. His courses span teaching science, physical geology and astronomy, current educational issues, and project-based instruction, reflecting his diverse expertise and dedication to advancing STEM and education policy.

Featured Speaker

TeRitoMaioha
Early Childhood New Zealand

Dr. Monica Cameron
Senior Lecturer
Te Rito Maioha – Early Childhood
New Zealand

Dr. Monica Cameron, Senior Lecturer at Te Rito Maioha – Early Childhood New Zealand. Dr. Monica Cameron has been involved in early childhood education for nearly 30 years as a student, teacher, professional development facilitator, and in initial teacher education. She has been working in Initial Teacher Education since 2011 and is currently a Senior Lecturer at Te Rito Maioha. Monica is committed to supporting pre-service and in-service teachers to further their learning through study and research, while continuing to be a learner herself.

She particularly enjoys supervising postgraduate students and supporting them in their journey as researchers. Monica has a wide repertoire of research and teaching interests, including assessment, planning and curriculum, intentional teaching and pedagogy, evaluation, inclusion, and leadership. Her publication portfolio includes both individual and collaborative outputs which focus on a number of these topics.

Forum Panellist

MUĞLA SITKI KOÇMAN ÜNİVERSİTESİ

Assoc. Prof. Dr. Yasemin Ozdem Yilmaz
Science Education Researcher
Department of Primary Education
Mugla Sitki Kocman Universitesi (MSKU), Turkiye

Assoc. Prof. Dr. Yasemin Ozdem Yilmaz is a science education researcher at the Department of Primary Education at MSKU. She received her Bachelor of Science Degree in Elementary Science Education in 2003, and her Ph.D. in Science Education in 2014 at Middle East Technical University (METU), Ankara, Turkey. Before her graduate study, she had been teaching science in elementary and high schools for 4 years in Turkey and teaching Biology in a junior high school in Washington, DC for a year. During her graduate study, she was employed as a research assistant at METU, and at the same time she was involved in nationwide and European-wide projects (FP7, Comenius Multilateral, Erasmus+, & Marie-Curie Actions). When she was a graduate student, she was awarded ESERA travel grant and worked at Bristol University for a month in 2009 and for 3 months in 2013.

After having her Ph.D., Dr. Ozdem Yilmaz studied as a post-doctoral researcher at Great Lakes Science Centre (GLSC), Cleveland, OH for a year (2014-2015), and has gained substantive research experience in science communication in science centres. When she returned, she was invited as an expert to Scientific and Technological Research Council of Turkey (TUBITAK) to serve in the scientific council during the establishment of science centres in Turkey, and in developing programs for a better science communication at science centres. She also has been in the editorial board of the TUBITAK's monthly publication, Bilim Cocuk [Science Child] for 4 years.

She was a co-PI on a 2018 nationwide research project on developing science teachers' and science centre explainers' science communication skills, funded by TUBITAK. She is also a co-PI on a 2020 nationwide research project on developing primary and science teachers' scientific inquiry teaching skills and works with primary school and elementary school teachers. Dr. Ozdem Yilmaz is a member of

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the International Council of Associations for Science Education (ICASE) executive committee, Science Education and Research Association in Turkey (FEAD) executive committee, and Science Teachers Association in Turkey (FENODER).

Forum Panellist

MINISTRY OF EDUCATION MALAYSIA

Dr. Shamsul Nizam Bin Kachi Mohideen
Principal Assistant Director
Ministry of Education (MOE)
Malaysia

Dr. Shamsul Nizam bin Kachi Mohideen is an experienced English Language teacher with 25 years of service, has taught both in rural and boarding schools in Sabah and Selangor. He graduated with a First-Class Honours' degree in TESOL from Edinburgh University, Scotland, under a twinning programme scholarship with Maktab Perguruan Ilmu Khas, Kuala Lumpur. He continued his postgraduate education in University Malaya (M.Ed TESL) in 2003 and obtained his Doctoral Degree in 2014 from Monash University, Melbourne, Australia.

He also has academic teaching experience in both private and public universities and has actively been involved as a teacher trainer as well as a consultant and a researcher with UNESCO Jakarta and public universities such as UNIMAS, UKM, USM and UiTM. Currently, he is attached to MOE Malaysia as a Principal Assistant Director overlooking international linkages for all 28 campuses of Teacher Training Institutes across the country.

Forum Panellist

Datin Lucille Lopez
Master Teacher-GC and Creative Writer
Malaysia

Datin Lucille Lopez journeyed the teaching profession for the past 36 years in Government High schools, both urban and rural. Amidst being with students which was the pulse of her journey she was also a Master Trainer, and this led her to work hand in hand with MOE editing textbooks, translating the syllabus and training teachers.

Her passion for creative writing influenced her to conduct various workshops for teachers and students, enabling them to write better. As a Master Teacher-GC, she partnered with her peers in Selangor to design modules and workbooks assisting SPM students. Her 36 years, she looks back with gratitude. She learned more than she taught: cause to her every moment was a lesson, every person was a teacher, and every place was a classroom.

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WORKSHOP / PARALLEL SESSIONS: SESSION 1

TIME SLOTS	DETAIL	ROOM 1	ROOM 2	ROOM 3	ROOM 4	ROOM 5	ROOM 6	ROOM 7	ROOM 8
	MODERATED BY	Mr Mohd Al-Mahdi Hussain Dr Siti Kausar	Ms Azian Abdul Kadir Dr Shorouk Aboudahr	Dr Nurul Aisyah Kamrozzaman Ms Nur Sa'adah	Mr Ron Teo Yeong Chin Associate Prof. Dr. Sarfraz Aslam	Dr Nurul Farhana Zainuddin Ms Wan Nabilah	Ms Sowbaakawathy Dr. Nasser Salimi	Dr Gurdip Kaur Ms Shahrean Irani Abdul Rashid	Ms Ranjit Kaur Dr Asong Joseph
11.20 AM – 11.35 AM	NAME OF PRESENTERS	ASSOCIATE PROF. DR NG YU JIN	XIE QIAN	DAI ZI YING	LU QIANYU	SHEN PING	LUO LAN	SUNDARI SUBASINI NESAMANY	ZHENG JIAHUI
	TITLE OF PRESENTATION	Exploring Trends and Challenges in STEM Education: A Bibliometric Perspective **Pre-Recorded Presentation**	Research on the Effective Actualization of Affordances in College English Learning Environment **Pre-Recorded Presentation**	Research on the construction of a practical teaching system of Chinese language and literature in private universities on the obe concept **Live Presentation**	The Application and Innovation of the Flipped Classroom in Vocational Education: Exploring Teaching Design and Practical Pathways **Pre-Recorded Presentation**	The Impact of Labor Education on Undergraduates' Employability in Jiangsu Province, China: A Literature Review **Pre-Recorded Presentation**	Title: An intervention study on the effect of positive thinking training on the learning of general tennis motor skills of physical education students **Pre-Recorded Presentation**	Workshop: Building Positive and Professional Teacher-Student Relationships in the Digital Era **Live Presentation**	Student-centered innovative practice methods for teaching discrete Mathematics **Pre-Recorded Presentations**
11.35 AM- 11.50 AM	NAME OF PRESENTERS	JASHWANIEE PRAKAS	LIU KE	ASSOC. PROF. DR. NG YU JIN	HUANGHAO	CHEN WEIPING	SUN XIZHOU	SUNDARI SUBASINI NESAMANY	CHEN BO
	TITLE OF PRESENTATION	Relevant reading skills for adaptive English assessment **Pre-recorded presentation**	Research on the impact of cultural dissemination on the physical health of college students **Live presentation**	Nature and Spontaneity in 'Monsoon History': An Ecocritical Reading of Shirley Lim **Pre-Recorded Presentation**	The contribution of project-based learning to engineering students' soft skills: a survey of engineering students in local universities in Chongqing **Pre-Recorded Presentation**	The impact of modern higher education on local industry taking Jingdezhen ceramic industry as an example **live presentation**	Title: Exploration and Practice of Integrating "Intangible Cultural Heritage" Culture into Art Education in Colleges and Universities **Pre-Recorded Presentations**	Workshop: Building Positive and Professional Teacher-Student Relationships in the Digital Era **Live Presentation**	The Impact of Rope Skipping on Developing Aerobic Fitness for Young Gymnasts **Live Presentation**
11.50 AM- 12.05 PM	NAME OF PRESENTERS	LIU YANG	ZHANG YING YING	ZHANG CHENG	DAVID SETIABUDI	ASSOC. PROF. DR. NG YU JIN	XU JIAN FEI	PUNITHA A/P SUBRAMANIAM, PROF. DR. SUBADRAH MADHAWA NAIR	JIA MAN
	TITLE OF PRESENTATION	Research on the aesthetic education innovation mode of combining art education in colleges and universities with intangible cultural heritage art - taking wheat straw crafts as an example. **Pre-Recorded Presentation**	Research on the integration of 6E and Steam in Innovation and Entrepreneurship Education **Pre-Recorded Presentation**	Students' satisfaction of service quality provided by the university libraries	The Effectiveness of Bilingual Verbal & Bilingual Written Instructions for EAL Students (English as an Additional Language) **Live Presentation**	Enhancing Language Assessment through Adaptive Testing and Artificial Intelligence (AI) **Pre-Recorded Presentation**	Research on Selling Tune Music in Kaifeng City **Live Presentation**	Principals' communication style and its relationship with school organizational culture and teachers' work motivation in schools **Live Presentation**	An analysis of the "micro communication" path of red culture in colleges and universities **Pre-Recorded Presentation**
12.05 PM- 12.20 PM	NAME OF PRESENTER	QIN LEI	ZHENG SHAOQI	WANGJUN	GAO YANAN, PROF. DR. SUBADRAH MADHAWA NAIR,	ETTIYAMMAL A/P KRISHNAN	ASSOC. PROF. DR. NG YU JIN, EVELYN YEAP EWE LIN, CHONG SENG TONG, AHMAD ZUFRIE	JIGATISUARI A/P NATHAN	YANG JIANXIN
	TITLE OF PRESENTATION	Research on the application of digital technology to improve the vocational students' classroom satisfaction in Zhejiang province, China **Pre-Recorded Presentation**	Research on the status quo and countermeasures of "5G+ Artificial intelligence" enabling physical education in colleges and universities **Pre-Recorded Presentation**	Study on Cultivation Pathways for Digital Literacy and Skills Among College Students **Live Presentation**	The effectiveness of STAD method in teaching English reading comprehension	Experiences of Malaysian preschool teachers for including children with autism spectrum disorder: challenges faced, and method used **Live Presentation**	Storytelling with Young Adults: Enhancing English Proficiency Through Narrative **Pre-Recorded Presentation**	Principals' leadership styles and its relationship with teachers' job satisfaction, motivation and school climate in **Live Presentation**	Exploration of sports sustainable development education **Pre-Recorded Presentation**

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12.20 PM- 12.35 PM	NAME OF PRESENTERS	QIAN LI	WAN KEYONG	SHU YU	MOHAMMAD ANIQ BIN AMDAN	NYANASELVI KRISHNAN	LAN XI	NG YU JIN, FAZLIN SHASHA ABDULLAH, CHONG SENG TONG	HARSHERIN KAUR, SOWBAAKAWATHY GANESAN
	TITLE OF PRESENTATION	Research on the construction of self-management models of higher vocational students under the credit system **Live presentation**	Research on ultimate frisbee sports injuries and rehabilitation **Pre-recorded presentation**	Study On the Application and Effect of Mixed Teaching in Professional Swimming Course in College Physical Education **Ore-recorded presentation**	The Impact of Artificial Intelligence Tools on The Learning Experience for Bachelor of Education Mathematics Students at UNITAR Sabah **Pre-recorded presentation**	The Study of Introspection as A Learning Methodology and The Benefits of Inculcating These Findings into Today's Education System **Live presentation**	An Integrated Approach to Piano Performance and Pedagogy in Undergraduate Music Education in Public University **Pre-Recorded Presentation**	"Not all vocabulary is built the same": Identifying the meaningful lexis for the test of language proficiency. **Pre-Recorded Presentation**	Speaking with AI: Essential Skills for Effective Communication in Adaptive English Assessments **Pre Recorded Presentation**
12.35 PM- 12.50 PM	NAME OF PRESENTERS	LUN JUN		MARY MEGALA	FAZLIN SHASHA ABDULLAH	LYUDI, DR. GURDIP KAUR	DENG LIANG CHENG	RICHARD EDWARDS	FU JINDI
	TITLE OF PRESENTATION	Research on the development of educational resources of outdoor camps in panda national park from the perspective of spatial production **Pre-Recorded Presentation**	Rescheduled	Teachers' Preferences and Willingness to Integrate Digital Technologies (DT) in the classroom **Live Presentation**	The Impact of Authentic Assessment on Student Motivation and Learning Outcomes **Live Presentation**	Theory and Revelation of Jane Vera's Adult Dialogue Education **Pre-Recorded Presentation**	Interactive Resources in the Formation of Universal competencies of Students **Pre-Recorded Presentation**	Under What Conditions Does STEM Education Offer A Sustainable Way Forward For Science Learning In ECE And Primary Settings? **Live Presentation**	A new perspective on visual communication design education: application of narrative theory in basic photography courses **Pre-Recorded Presentations**

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WORKSHOP / PARALLEL SESSIONS: SESSION 2

TIME SLOTS	DETAIL	ROOM 1	ROOM 2	ROOM 3	ROOM 4	ROOM 5	ROOM 6	ROOM 7	ROOM 8
	MODERATED BY	Dr. Edward Devadason Ms Noorhuda Abdul Karim	Dr Nurul Aisyah Kamrozzaman Mr Mohd Al Mahdi Hussain	Dr Noraini Saro Ms Ranjit Kaur	Dr Shorouk Aboudhr Ms Sundari Subasini Nesamany	Dr Syaza Hazirah Mohd Hashim Mr Manoharan	Associate Professor Dr. Mohd Safi Ms Izawati Ngadni	Prof Subadrah Madhawa Ms Shahrean Irani Andul Rashid	Dr. Gurdip Kaur Ms. Rabiha Adira Maya
2.10 PM – 2.25 PM	NAME OF PRESENTER	DR. ASONGJOSEPH	SAJELA JAYAKUMRAN, MOHD AL MAHDI HUSSAIN	SITI NURSYA'DAH FAHRIZAL	LIM CHIN YEE	LI CHENCHANG	FU JIAYI	ZHANG JIAHUAN	MUHAMMAD KAMRAN
	TITLE OF PRESENTATION	Navigating Choices: Peer and Social Media Influences on Alcohol Consumption among Undergraduate Students in Diverse Learning Environments	The relationship between family challenges and academic performance of high school students live presentation **Live Presentation**	The Effectiveness of Syllable Method in Enhancing Reading Proficiency among preschools	Special education needs awareness in Malaysia preschool moral education: adults' perspective in Kota Damansara **Pre- Recorded Presentation**	Crossfit study on the training effect of the players of Cuba secondary basketball league **Pre Recorded Presentation**	Research on the aesthetic education innovation mode of combining art education in colleges and universities with intangible cultural heritage art - taking wheat straw crafts as an example. **Pre-Recorded Presentation**	Investigation of the impact of culturally inclusive classrooms on the enhancement of learning outcomes **Pre-Recorded Presentation**	Linking Foreign Language Ambiguity Tolerance to Classroom Anxiety: Insights from English Learners **Pre-Recorded Presentation**
2.25 PM- 2.40 PM	NAME OF PRESENTER	IVASIVARAJA	IZREENANISHA, NUZHA MOHAMED TAHA	XU JIOU	NWIGWE ESTHER ONYINYIE	DJATMIKO	ZHENG CHEN	HEXIAOYIE	WANG JUN
	TITLE OF PRESENTATION	Dynamics of professional growth: a study of intrinsic and extrinsic motivators in CPD programs at a community college in Bentong **pre-recorded Presentation**	The relationship between depression and emotion with motivation among rehabilitation patient in IHT rehabilitation centre, Johor **live presentation**	A study on the current situation and influencing factors of sports participation among disabled students in special schools in Sichuan province of China **Pre-Recorded Presentation**	"A Review of Online Proctored Examinations: Approaches, Coping mechanisms and Global Adoption **Live Presentation**	The influence of Baidu ai Chatbot ERNIE on perceived usefulness and ease of use among university students in China **Live presentation**	Exploration and research on school-enterprise cooperation in teaching reform: taking the course of "furniture craft and manufacturing" as an example **Pre Recorded Presentation**	"Integrating industry and education in product design for rural revitalization: a case study **Pre-Recorded Presentation"**	"Study on Cultivation Pathways for Digital Literacy and Skills Among College Students **Pre-Recorded Presentation"**
2.40 PM- 2.55 PM	NAME OF PRESENTER		WANG YAN	DR. NURUL FARHANA BINTI ZAINUDIN, ZAKIAH BINTI MOHAMAD ASHARI, AZLINA BINTI KOSNIN	LIU JING	MOHD SAFWAN	ZHAOYUN	QIGANG	THEVAMALAR KANNAN, DR. WASHIMA CHE DAN
	TITLE OF PRESENTATION	Rescheduled	The relationship between mobile phone addiction and learning burnout in college students: the mediating role of emotion regulation strategies **Pre Recorded Presentation**	Development and Validation of a Teaching Module to Enhance Reading Comprehension and Self-Efficacy for Learning Disability Students **Live Presentation**	A Study on the Teaching Evaluation of Advanced English Reading Ideological and Political Education **Pre-Recorded Presentation**	Empowering Educators in IPTS in Sabah through AI-Powered Pedagogy for Innovative Teaching Practices **Pre-Recorded Presentation**	Exploration of lifelong learning in the context of sustainable future development **Pre Recorded Presentation**	Integrating intangible cultural heritage (ich) into art curriculum using artificial intelligence-generated content (AIGC): a case study of radio and television director curriculum in Chongqing college of humanities, science and technology	Impact of transformational leadership on teacher motivation and student outcomes: a multisite case study of international schools in Klang valley, Malaysia **Live Presentation**

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2.55 PM-3.10 PM	NAME OF PRESENTER	ZHU XI	SIMON ARCHAD	HIDAYU SHAFIE	ZHAO YANG	QI JIAWEI	NORAZLINAH AMIL HUSSIN	YONGXIN SHENG	JIVESSHWAR KUHAN
	TITLE OF PRESENTATION	Legal responsibility and prevention of school bullying in China **Live Presentation**	"Investigating understandings of disability: Conversations with young children." Live Presentation **Live Presentation**	Navigating online collaborative learning: challenges among special needs university students **Pre-Recorded Presentation**	Construction and Application of Smart Classroom for College English Course in Private Universities in China **Pre-Recorded Presentation**	Enhancing aesthetic education in film and television imagery: an analysis of basic techniques in lighting design within film photography education **Pre-Recorded Presentation**	A case study of 6 year-old children social development	Integration of industry and education in private university public pe curriculum design **Pre Recorded Presentation**	The Struggles of Rural Schools: Limitations in Resources, Access, and Opportunities **Pre-Recorded Presentation**
3.10 PM-3.25 PM	NAME OF PRESENTER	XU XIN	MITIKU TASISA DINSA	ZHOU XUAN	JIANG JIALIANG	NUR ADLINA BINTI BADRUL HISHAM, BAKIALEKSHMI V. SELVANATHAN,	DR. SITI KAUSAR ZAKARIA	ZHANGJUNRU	BAKIALEKSHMI V.SELVANATHAN, NUR ADLINA BINTI BADRUL HISHAM
	TITLE OF PRESENTATION	Research on attitudes and behaviors towards physical exercise among adolescents in Xinjiang, China **Pre Recorded Presentation**	The Impacts of Translanguaging Strategy on Improving EFL Students' English Proficiency in Ethiopia **Pre-Recorded Presentation**	Research on the relationship between student engagement and perceived social support of undergraduates majoring in special education **Pre Recorded Presentation**	Construction of a professional course for string and wind instrumental education in public university in China **Pre-Recorded Presentation**	Speak and improve like you mean it: integrating the meaningful skills for Lingua skill speaking **Pre-Recorded Presentation**	Higher education students' satisfaction on ChatGPT personalized learning experience by ChatGPT facilitation **Live Presentation**	Investigation and countermeasure study of medical teachers' ideological status **Pre Recorded Presentation**	Connecting The Dots: The Essence of Writing For Linguaskill General Writing Test **Pre-Recorded Presentation**
3.25 PM-3.40 PM	NAME OF PRESENTER	CHARANPREET KAUR SANDHU	SOWBAAKAWATHY A/P GANESAN, HARSHERIN KAUR	DR NASSER SALIMI	WANGHAIYANYANTAI	JIAN LILI	ASSOCIATE DR. SAFRAZ ASLAM	GANCHANG	
	TITLE OF PRESENTATION	Late Adulthood Emotional Regulation Among White Women and Asian Women **Live Presentation**	Optimizing Listening Comprehension in the Context of Online Assessments **Pre-Recorded Presentation**	Perceptions and challenges: integrating smart board technology in Malaysian secondary schools **Live Presentation**	Practice and Evaluation of Improving the Education Practice of Virtual Simulation Experiment Teaching Courses **Pre-Recorded Presentation**	Practice model and deepening strategy of ideological and political education in private college physical education curriculum **Pre Recorded Presentation**	Digital Equity and Accessibility in Higher Education: Reaching the Unreached **Live Presentation**	The application and effectiveness evaluation of multimodal teaching in the sports rehabilitation curriculum in higher education institutions **Pre-Recorded Presentation**	

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ENHANCING LANGUAGE ASSESSMENT THROUGH ADAPTIVE TESTING AND ARTIFICIAL INTELLIGENCE (AI)

Ng Yu Jin[1*], Mallika Vasugi a/p V. Govindarajoo[1] , Anis Nadira[2]

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ABSTRACT

The study explores how adaptive testing and AI-driven tools are changing English language assessment. Adaptive tests work differently from traditional English linear tests because they offer fixed sets of questions that dynamically change themselves to a candidate's required level of language proficiency, yielding a more personalized and real representation of the candidate's skills. In this regard, test anxiety is reduced for candidates who are not overwhelmed by questions which are unnecessarily hard or easy. Besides, adaptive tests are much shorter and yield quicker results with AI-enhanced automated scoring. AI enhances the feedback loop with instant, detailed assessments in writing and speaking tasks so that learners may focus on specific areas for improvement. Adaptive tests allow personalized learning because they mirror an individual's improvement more closely, whereas a traditional linear English test does not have this responsiveness. Another advantage over other types of linear English tests is the quick turnaround in results, which allows timely decisions regarding language competency. Adaptive assessments will go on to provide a more flexible, efficient, and learner-focused experience. Through the integration of advanced technology, Cambridge Assessment makes sure the review of languages not only provides more accurate proficiency but also enriches the learning journey, something traditional methods like preparing for IELTS is not able to do.

Keywords: Adaptive assessment; AI-enhanced automated scoring; AI-driven tools; personalized learning; test anxiety

RESEARCH ON THE AESTHETIC EDUCATION INNOVATION MODE OF COMBINING ART EDUCATION IN COLLEGES AND UNIVERSITIES WITH INTANGIBLE CULTURAL HERITAGE ART - TAKING WHEAT STRAW CRAFTS AS AN EXAMPLE.

LIUYANG [1,*], ESAYAS TESHOME TADDESE [2]

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ABSTRACT

This article focuses on exploring how to effectively integrate intangible cultural heritage art into higher education art education to enhance the innovation and effectiveness of aesthetic education. Based on the analysis of the concept of contemporary art education and the challenges it faces, in-depth research has been conducted on the value of intangible cultural heritage art and its application in aesthetic education. Taking wheat straw art craft as an example, this article proposes a new model combining art education with intangible cultural heritage art and demonstrates the effectiveness of this model through specific case analysis in teaching practice. In addition, the article also presents specific strategies for implementing this model in higher education aesthetic education, from teaching methods and teaching resources to evaluation systems, aiming to bring new inspiration to higher education aesthetic education.

Keywords: Higher education in the arts; intangible cultural heritage; innovation in arts education; wheat straw crafts; teaching strategies

INVESTIGATING UNDERSTANDINGS OF DISABILITY: CONVERSATIONS WITH YOUNG CHILDREN

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Te Rito Maioha-ECNZ.

Title: Te Whāriki, Aotearoa New Zealand's early childhood curriculum invites teachers, whānau/family and educators to value, and be excited by, children's learning. The curriculum celebrates the child as they journey through exploration where they generate and refine knowledge, are curious, puzzle over and make sense of their world (Ministry of Education, 2017). Drawing upon my current doctoral study this presentation shares some of the exciting, innovative and challenging experiences of engaging with young children around the subject of disability. Using the mosaic approach of activities (Clark & Moss, 2001) to support group discussions with children aged 3 to 5 years, the primary data of conversations captures how young children co-construct and articulate their understanding of this important subject. Through a social constructionist lens and discursive approach this presentation shares insights into how children make meaning of disability with others and adds to the ever-growing body of research on young children as active and complex learners.

Keywords: Disability, group conversations, young children, meaning making.

EXPLORING TRENDS AND CHALLENGES IN STEM EDUCATION: A BIBLIOMETRIC PERSPECTIVE

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ABSTRACT

This study provides a comprehensive reference for language and linguistics researchers focused on research within STEM education. The research has three key objectives: to analyze trends in learner corpus research related to STEM education, identify critical areas within this domain, and uncover major challenges faced by researchers. Using a bibliometric approach, the study examines publications in STEM education by utilizing data from the Scopus database and visualizing findings through VOSViewer software. By presenting complex information in a simplified and academic format, this study serves as a valuable resource for scholars interested in the intersection of research in STEM education. Furthermore, it strengthens the understanding of current research trends and extends available concordance in STEM education through bibliometrics. This analysis highlights increasing interest in STEM education, an area warranting deeper investigation. The bibliometric findings may serve as a baseline for future researchers conducting meta-analyses and systematic literature reviews. In addition, this study identifies existing research gaps, calling for further exploration, especially in academic contexts. Future studies could examine journals indexed across more databases to enhance understanding of the metadata, offering insights for researchers, practitioners, funders, and policymakers regarding current and future research directions.

Keywords: STEM Education, Bibliometric Analysis, VOSViewer, Engineering Education Mathematics Education

PERCEPTIONS AND CHALLENGES:
INTEGRATING SMARTBOARD TECHNOLOGY IN MALAYSIAN SECONDARY SCHOOLS

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ABSTRACT

This study examines the integration of smart board technology in Malaysian secondary schools, aiming to assess its impact on teaching methodologies and educational outcomes. The motivation behind this research stems from the need to understand how technological advancements like smart boards can be optimally utilized to enhance interactive learning and engagement in classrooms. The study employs a mixed-methods approach, integrating both quantitative and qualitative research designs to provide a holistic view of the phenomena. The quantitative aspect involves a survey distributed to 150 public school teachers, designed to quantify the relationships between independent variables such as Performance Expectancy, Effort Expectancy, Social Influence, and Facilitating Conditions, and the dependent variable, which is the teachers' perceptions towards smart board technology. Concurrently, the qualitative component includes semi-structured interviews with five teachers, aiming to delve deeper into personal experiences and contextual challenges faced during technology's integration. The findings reveal significant insights into the efficacy of smart boards in fostering an interactive educational environment, with data indicating positive perceptions among teachers, particularly in terms of enhanced student engagement and teaching effectiveness. However, challenges such as inadequate training and lack of necessary infrastructure were also identified, pointing to critical areas for improvement. The study's implications are broad, suggesting that while smart boards hold substantial potential to revolutionize teaching practices, their success largely depends on supportive policies, adequate teacher training, and robust infrastructure. Furthermore, the research identifies limitations related to the scope of technological integration and offers recommendations for future studies to explore longitudinal impacts and broader educational settings.

Keywords: Smart Board Technology; Educational Technology Integration; Teacher Perceptions; Interactive Learning; Malaysian Secondary Education

EXPERIENCES OF MALAYSIAN PRESCHOOL TEACHERS FOR INCLUDING CHILDREN WITH AUTISM SPECTRUM DISORDER: CHALLEGES FACED AND METHOD USED

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ABSTRACT

Inclusion in preschool is a practice of providing equal access for learning opportunities and resources for the special needs children. As for autism spectrum disorder (ASD), inclusion is crucial in developing their socio-communication and self-care skills. Preschool teachers play an important role in carrying out successful inclusion. The purpose of this qualitative study is to explore the experience of the 5 preschool teachers in inclusive setting in Malaysia. This study will explore the challenges faced by the preschool teachers and the method they are using in the setting. The objectives of the studies are: 1. To determine the challenges faced by preschool teachers with ASD students, 2. To identify methods used by the preschool teachers with ASD students to overcome the challenges. The finding shows that preschool teachers experience various difficulties and using different kind of methods to overcome the challenges. In conclusion, the success of the inclusion for autism spectrum disorder (ASD) children, being questionable due to the constraint faced by the preschool teachers.

Keywords: ASD, inclusion, preschool teachers, Challenges, Method

THE RELATIONSHIP BETWEEN FAMILY CHALLENGES AND ACADEMIC PERFORMANCE OF HIGH SCHOOL STUDENTS

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ABSTRACT

This research investigates the relationship between family challenges specifically socioeconomic status (SES), family structure and stability, and domestic violence with academic performance among high school students. Utilizing a quantitative research design grounded in Maslow's hierarchy of needs, the study explores how these factors may influence students' academic success. Data from 152 secondary school students were analyzed using the Statistical Package for the Social Sciences (SPSS), ensuring a robust statistical foundation for the study's findings. The results reveal that SES has a lower positive correlation with academic performance, indicating that while higher SES is advantageous, its impact on academic success is relatively limited. Family structure and stability show a moderate positive correlation with academic performance, emphasizing the critical role of a stable and supportive family environment in enhancing students' academic achievements. The researcher found that domestic violence demonstrates a very high correlation with academic performance, underscoring the severe negative effects that domestic violence can have on students' educational outcomes. These findings offer essential insights for educators, policymakers, and social work practitioners, highlighting the need for targeted interventions to address family challenges and improve students' academic potential.

Keywords: *family challenges, socioeconomic status (SES), family structure, domestic violence, academic performance*

HIGHER EDUCATION STUDENTS' SATISFACTION ON CHATGPT PERSONALIZED LEARNING EXPERIENCE BY CHATGPT FACILITATION

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ABSTRACT

The onset of Artificial Intelligence (AI) and its inclusion in education sector has gained noteworthy attentiveness among the students of higher education. As this AI technology revolutionizes the education sector, it is unclear whether students are satisfied with the personalized learning facilitated by AI via ChatGPT. While it is unclear whether previous studies on student's satisfaction on integrating AI into their studies, this research takes a survey on qualitative study approach to identify students' satisfaction on ChatGPT (AI) in terms of academic self-esteem, engagement, buoyancy and self-control. Samples of 184 have been collected from reputed universities in Malaysia, from students for this study which embarks on analyzing data by descriptive, Independent T Test and Correlation Coefficients SPSS statistic to identify the mean, mean comparison and relationship between variables. The descriptive analysis revealed the students' satisfaction is in medium level M=3.40, SD=.948). An independent sample t-test indicates significant differences of satisfaction between Diploma students (M=3.2545, SD=.94649) and Degree students (M=3.6752, SD=.89139), signifying Degree students are more likely to be satisfied compared to their diploma counterparts. Spearman's rho analysis result shows that there is strong relationship between self-esteem and engagement r (184) =.891, p = <.001, buoyancy r (184) =.856, p =<.001and self-control r (184) = .831, p<.001. Furthermore, it indicates that the level of academic self-esteem increases, the level of academic engagement, academic buoyancy and positive self-control increases as well. The study clarifies how ChatGPT affects students' academic self-esteem, engagement, buoyancy, and self-control in addition to their positive satisfaction. It can enhance how ChatGPT-facilitated individualized learning is used by students, teachers, administrators, and legislators. The goal of this study is to use ChatGPT's capacity to establish dynamic, student-centred learning environments to influence the direction of education in the future.

Keywords: ChatGPT, satisfaction, personalized learning, higher education

DIGITAL EQUITY AND ACCESSIBILITY IN HIGHER EDUCATION: REACHING THE UNREACHED

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ABSTRACT

Digital equity and accessibility for higher education (HE) students have become crucial since the early 21st century, especially for underserved, deprived, marginalized, and oppressed students. The present study aimed mainly to reveal the barriers to digital access (BDA) faced by marginalized groups and to find effective strategies for promoting digital inclusion (DI). Another objective of the paper was to provide actionable policy insights (API) to improve DI in Pakistani universities. Participants (students from marginalized groups who face unique barriers to accessing digital education) were selected using a simple random sampling technique from the four provinces of Pakistan (Punjab, Sindh, KPK, and Baluchistan). We used a cross-sectional research design to collect quantitative data from 590 students selected from 12 universities in Pakistan using a self-developed questionnaire via online platforms. The study's findings revealed a significant difference in digital access for marginalized groups, which contributes to educational inequalities for students in low-income areas and remote areas facing enormous challenges. We also identified practices to improve digital accessibility, including technology-based interventions and policy reforms to improve digital infrastructure. Based on preliminary findings, a combined effort toward digital equity can significantly improve educational outcomes for marginalized students, providing a roadmap for universities to bridge the digital divide. The present paper not only highlights the current state of digital equity and accessibility but also focuses on practical insights for policy and teachers and ensures that universities are inclusive and accessible to everyone.

Keywords: digital access, digital divide, higher education, inclusion, marginalized group

EXPLORING NEW HORIZONS IN PROFESSIONAL DEVELOPMENT: TEACHERS' SHIFTING PREFERENCES OF POSTGRADUATE EDUCATION POST-PANDEMIC ERA

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ABSTRACT

The recent COVID-19 global pandemic and massive educational disruptions have led to a significant shift in teachers' perspectives on their professional development endeavours. As such, this qualitative study was designed to provide a fuller narrative of 11 teachers' views of postgraduate education as a form of their professional development post-pandemic. Findings suggest that teachers' reasons for undertaking postgraduate education was very much tied to their self-gains rather than becoming research and empirical-driven professionals. Such a finding seemed contradictory to the theories of teacher professional development that emphasize the outcomes of effective professional development on teacher effectiveness. The findings also imply a notable shift in teachers' preferred mode of learning post-pandemic, with online study emerging the preferred option. The implications drawn from this research accentuate the necessity for policymakers and educational leaders to implement a more nuanced and flexible approach to teacher professional development.

Keywords: teachers, professional development, postgraduate education, shifting preferences, post pandemic era

OPTIMISING LISTENING COMPREHENSION IN THE CONTEXT OF ONLINE ASSESSMENTS

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ABSTRACT

With the rapid advancement of digitalization, multimedia, and network-based communication technologies, various sectors are experiencing transformation and growth, spurred by the integration of the internet into traditional industries. Especially after the covid-19 outbreak, the teaching and learning sector has taken revolutionary changes worldwide. While educators strive their best to explore into various contexts to teach the four major skills to learners, listening skills have always been the most challenging skills to be taught in both physical and remote mode. This study focuses on the significance of listening skills, particularly in terms of understanding general meaning, identifying details, and recognizing pronunciation, stress, and intonation. This study will adopt a mixed-methods approach, combining qualitative and quantitative research, where interview data from experienced educators who have integrated listening skills activities into their classrooms and surveys will be used to assess the student's competency in listening skills, focusing on understanding general meaning, identifying details, and recognizing pronunciation, stress, and intonation. This study attempts to identify and explore the effectiveness of online assessment tools in improving students' listening skills related to general meaning, details, pronunciation, stress, and intonation. The results expected to reveal that online assessment tools, when effectively designed, can significantly improve students' listening skills in areas such as understanding general meaning, identifying specific details, and recognizing pronunciation, stress, and intonation. By addressing the current gap where educators struggle to find suitable online assessments, this study aims to provide a framework that will assist future educators in effectively enhancing listening comprehension skills for students.

Keywords: Listening skills, Digital Learning, Online Assessment, Educational Technology, Framework

A STUDY ON THE CURRENT SITUATION AND INFLUENCING FACTORS OF SPORTS PARTICIPATION AMONG DISABLED STUDENTS IN SPECIAL SCHOOLS IN SICHUAN PROVINCE OF CHINA

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ABSTRACT

The focus of this study is on impaired students who attend special schools in Sichuan Province and their involvement in sports. This study examines the present state of athletics for disabled students at special schools in Sichuan Province using a literature review, questionnaire survey, interview, and mathematical statistics. Using an introduction and summary, this study aims to investigate the variables influencing the involvement of disabled students in sports in Sichuan Province's special schools. It also offers fresh perspectives and recommendations for the advancement of sports education in these institutions. After analyzing the present state of impaired students' involvement in sports in Sichuan Province's special schools, this study created an assessment table of the variables influencing these students' involvement in sports. The values assigned to the questionnaire options were derived using the Likert scale. Some disabled students attending special schools in Sichuan Province served as the survey subjects. SPSS was used to enter the data and perform a factor analysis. After a thorough analysis, the five main factors influencing the sports participation of disabled students in Sichuan Province's special schools were interpreted. These factors included the overall quality of the students, the support of their social environment, the education system and regulations, the level of teachers, the venues, equipment, and sporting events.

Keywords: special education schools, students with disabilities, sports participation, current situation, influencing factors

RESEARCH ON THE INTEGRATION OF 6E AND STEAM IN INNOVATION AND ENTREPRENEURSHIP EDUCATION IN HIGHER VOCATIONAL COLLEGES

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ABSTRACT

The importance of Innovation and Entrepreneurship Education （IEE）in higher vocational colleges continues to increase, and it is a key to effectively combine modern teaching models to improve students' abilities. This article explores the application and integration of the 6E teaching model and STEAM education concept in IEE in higher vocational colleges, through the methodology of literature review. The 6E teaching model promotes students' in-depth learning and interdisciplinary abilities through "engagement, exploration, explanation, expansion, evaluation and extension". The STEAM education concept enhances students' creativity and comprehensive application abilities by incorporating artistic elements. This study explores the advantages in integration of 6E and STEAM in practice, such as improving students' innovative abilities and practical abilities. It also recognizes the challenges, including diversified teacher-training and complicated course-design. Research shows that integrating the 6E model with STEAM education concept can provide new methods and perspectives for IEE in higher vocational colleges. Future research should focus on the long-term effects of this combination and its application in different cultural contexts to promote the further development of IEE.

Keywords: Innovation and Entrepreneurship Education, 6E, STEAM, higher vocational colleges, innovative abilities, practical abilities, teacher-training, course-design

PRINCIPALS' COMMUNICATION STYLE AND ITS RELATIONSHIP WITH SCHOOL ORGANIZATIONAL CULTURE AND TEACHERS' WORK
MOTIVATION IN SCHOOLS

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ABSTRACT

The role of the principals in an educational institution is pivotal, as they are responsible for shaping the overall communication styles and fostering a positive organizational culture within the school. Communication is a fundamental aspect of any organization, and educational institutions are no exception. The first objective of this conceptual paper is to discuss theories related to principles' communication styles, school organizational culture and teachers' work motivation. The second objective is to discuss principles' communication styles and its relationship with school organizational culture. The third objective is to investigate principles' communication styles and teachers' work motivation. Reviews of principals communication styles discussed based on seven dimensions namely expressiveness, preciseness, niceness, supportiveness, reflectiveness, threateningness, and emotionality. The review of literature concludes that school organizational culture refers to the shared values, beliefs, norms, and practices that shape the behaviour and attitudes of individuals within an organization. Meanwhile, teachers' work motivation plays a crucial role in their professional growth and effectiveness. The findings from the literature review also indicated that principals' communication styles have positive relationship with the school organizational culture and teachers' work motivation.

Keywords: Principles' communication styles (expressiveness, preciseness, niceness, supportiveness, reflectiveness, threateningness, and emotionality), school organisational culture, teachers' motivation.

INTERACTIVE RESOURCES IN THE FORMATION OF UNIVERSAL COMPETENCIES OF STUDENTS

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ABSTRACT

As the social and professional environments continue to evolve, the demand for graduates' universal competencies in the education sector is increasing. Competency-based education will become a crucial approach to cultivating students' adaptability. This planned study will explore the role of interactive resources in the development of students' universal competencies, identify effective teaching strategies, and provide practical recommendations for educators. The study will employ a mixed-methods approach, combining quantitative and qualitative analyses to evaluate existing educational practices and identify the best applications of interactive resources through case studies. A sample size of approximately 200 students will be targeted, and various assessment tools, including surveys and performance evaluations, will be utilized to gather data. The anticipated contributions of this research will include enhancing understanding of how digital tools and collaborative learning environments can improve students' critical thinking, communication skills, and problem-solving abilities. Additionally, the study will highlight the importance of training and support for teachers in utilizing these resources effectively. Ultimately, this research will emphasize the need for systematically integrating interactive resources into curriculum design to promote the development of students' universal competencies, thereby improving educational quality and better meeting the needs of 21st-century learners.

Keywords: interactive resources, universal competencies, competency-based education, pedagogical strategies, digital tools

INTEGRATING INDUSTRY AND EDUCATION IN PRODUCT DESIGN FOR RURAL REVITALIZATION: A CASE STUDY

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ABSTRACT

China's Rural Revitalization Strategy is a key element of the government's efforts to achieve more balanced economic and social development and to eradicate poverty. Integrating education with industry can play a pivotal role in this process by aligning academic training with local economic needs. This study examines how industry and education intersect within the product design major, focusing on its role in rural revitalization. It assesses current talent development practices in product design and proposes a new teaching model tailored to local development needs at a university in China. Using a mixed-methods approach, including surveys and interviews with faculty, students, industry professionals, and government officials, the research aims to provide practical insights that strengthen the link between product design education and industrial needs. The results are intended to facilitate effective rural revitalization strategies through enhanced collaboration between educational institutions and local industries.

Keywords: rural revitalization, industry-teaching integration, product design, curriculum development, educational reform

THE IMPACT OF MODERN HIGHER EDUCATION ON LOCAL INDUSTRY：TAKING JINGDEZHEN CERAMIC INDUSTRY AS AN EXAMPLE

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ABSTRACT

As the development of modern higher education, it has a profound and multifaceted impact on people's life and society. This paper explores the impact of higher education on industrial development, using Jingdezhen, whose mainstay industry is ceramics, as a case to study. It analyzes how higher education institutions contribute to the transformation and sustainable growth of the Jingdezhen ceramic industry through talent cultivation, technological innovation, culture heritage and innovation and industrial integration. Through interview and data analysis, this paper reveals the significant role of higher education in driving industrial innovation, cultural heritage, technological advancement and market expansion. It provides theoretical foundations and practical guidance for the deep integration of higher education and development.

Keywords: Higher education, Jingdezhen Ceramic Industry，Technological Innovation, Cultural Heritage, Innovation, Sustainable development

THE IMPACTS OF TRANSLANGUAGING STRATEGY ON IMPROVING EFL STUDENTS' ENGLISH PROFICIENCY IN ETHIOPIA

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ABSTRACT

Building effective translanguaging in the classroom is a difficult task that necessitates discussion among students. This study aimed to investigate the impact of translanguaging strategy on improving EFL students' English proficiency. A quasi-experimental design was used in this study. This study's subjects were 128 Wolkite University first-year students in the academic year 2022. The participants were randomly assigned to the experimental and control groups. The data for this study was gathered through IELTS testing and interviews. The experimental group was taught using a translanguaging strategy for two months, whereas the control group was taught using the grammar translation method and communicative language teaching. This study used descriptive statistics such as percentage, mean, and standard deviation, as well as inferential statistics such as a paired-sample t-test, to analyze the data collected. The study's findings demonstrated that translanguaging was an essential approach for improving students' English proficiency. This entails engaging in cross-language learning and acknowledging its usefulness in group settings. The interview results also showed that utilizing a cross-linguistic strategy improved learners' productivity, cognition, interaction, and emotion greatly. Therefore, this study suggests the application of translanguaging strategies in English classes. This study also has implications for the role of translanguaging in English classrooms.

Keywords: Cognition, English proficiency, interaction, translanguaging

ENHANCING AESTHETIC EDUCATION IN FILM AND TELEVISION IMAGERY: AN ANALYSIS OF BASIC TECHNIQUES IN LIGHTING DESIGN WITHIN FILM PHOTOGRAPHY EDUCATION

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ABSTRACT

This study centers on the analysis of lighting design techniques aimed at enhancing the aesthetic quality of film and television imagery, with a focus on guiding effective teaching practices in film photography education. The primary objective is to explore and refine the content, methods, and techniques used in light modeling to elevate the visual appeal of film images. By integrating key elements such as light types, properties, directional modeling capabilities, and the psychological impact of color, this study evaluates the visual and aesthetic outcomes of various lighting combinations in teaching settings. The research adopts a case study approach, supported by qualitative analysis, to investigate how different lighting techniques influence the visual effects in scenes captured by student groups. The findings offer valuable insights for improving traditional teaching methods, suggesting modifications that can enhance the aesthetic and communicative quality of film and television imagery through more effective use of light modeling. This study introduces innovative approaches to applied teaching, thereby improving students' practical skills in lighting design. The results have significant implications for educational institutions, demonstrating that the aesthetic aspects of film and television image modeling can be successfully addressed in the classroom. Furthermore, it confirms that effective lighting design can simultaneously fulfill both aesthetic and narrative functions in film and television production, providing a comprehensive framework for integrating these elements into film photography education.

Keywords: Light modeling, aesthetic enhancement, case studies, teaching, basic skills

INTEGRATING INTANGIBLE CULTURAL HERITAGE (ICH) INTO ART CURRICULUM USING ARTIFICIAL INTELLIGENCE-GENERATED CONTENT (AIGC): A CASE STUDY OF RADIO AND TELEVISION DIRECTOR CURRICULUM IN CHONGQING COLLEGE OF HUMANITIES, SCIENCE AND TECHNOLOGY

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ABSTRACT

Intangible cultural heritage (ICH) encompasses traditional cultural expressions transmitted orally across generations (Lee, 2020). As a repository of national history, ICH reflects the culture and civilization of a nation. This study explores how artificial intelligence-generated content on social media can aid in promoting ICH and integrating it into university art curricula. A decline in practitioners and audience engagement currently threatens ICH. Leveraging new technological trends and digital platforms offers a novel approach to making ICH more accessible. This research focuses on the Three Gorges Inkstone Culture, examining digital media's role as transformative communication mediums, including immersive media, interactive installations, and short videos. The study proposes a teaching framework within a Radio and Television Director curriculum to promote the Three Gorges Inkstone Culture, emphasizing its unique characteristics. The primary research objective is to develop video assignments that depict the process of creating ICH products, utilizing social media to engage audiences and promote traditional culture interactively and visually in China and internationally.

Keywords: Integrating, Intangible culture heritage (ICH), artificial intelligence-generated content (AIGC), Radio and Television Director Curriculum, ART Curriculum

EXPLORATION AND RESEARCH ON SCHOOL-ENTERPRISE COOPERATION IN TEACHING REFORM: TAKING THE COURSE OF" FURNITURE CRAFT AND MANUFACTURING"AS AN EXAMPLE

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ABSTRACT

University-enterprise cooperation is of great significance to both enterprise innovation and the enhancement of talent training quality in universities. This article analyzes the advantages, issues, and strategies of university-enterprise cooperation, using the example of a project on designing customized children's furniture for kindergarten through university-enterprise cooperation, focusing on the entry of enterprises into the classroom, teaching practices, and teaching outcomes, aiming to provide reference and ideas for the reform of university-enterprise cooperation in teaching.

Keywords: University-enterprise, Cooperation Educational Reform, Furniture Design, Product Design，Teaching Practice，Teaching Achievements

EXPLORATION OF LIFELONG LEARNING IN THE CONTEXT OF SUSTAINABLE FUTURE DEVELOPMENT

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ABSTRACT

In the context of pursuing a sustainable future, inclusive and innovative education is particularly important. This study explores lifelong learning as a strategy to open doors of opportunity for all. Through an analysis of different education models, we highlight the importance of diverse learning environments, including online and offline courses, interdisciplinary collaboration, and community engagement. The study used a combination of qualitative and quantitative methods to collect feedback from various educational institutions and learners to assess its impact on skills improvement and employment opportunities. The results show that inclusive education not only enhances learners' self-confidence and social responsibility, but also promotes the cultivation of innovative thinking, thereby promoting sustainable economic development. The contribution of this article is to propose a comprehensive educational framework that encourages policymakers and educators to focus on the universalization of lifelong learning to ensure that everyone can find their place in a rapidly changing society, thereby achieving true sustainability development.

Keywords: lifelong learning, inclusive education, new thinking, sustainable development, Popularity

STUDENT-CENTERED INNOVATIVE PRACTICE METHODS FOR TEACHING DISCRETE MATHEMATICS

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ABSTRACT

With the advent of the information age, discrete mathematics has become increasingly important as a foundation for fields such as computer science and information technology. However, traditional teaching methods of discrete mathematics face several challenges, including pain points such as difficulty understanding abstract concepts, lack of real-world application examples, and separation from other disciplines. To address these issues, a range of innovative teaching methods have been explored. A total of 500 students were selected for group experiments, where the five-star teaching model and technology-assisted teaching were implemented, and in-class group competition activities were incorporated. The teaching content incorporated outcomes-based education (OBE), project-based learning, and interdisciplinary teaching, as well as cultural elements such as Sansu culture. The emphasis was placed on diverse student feedback and assessment mechanisms in terms of assessment and feedback. The quantitative analysis of the final scores of the discrete mathematics experimental group and control group students of Sichuan Technology and Business University in the past three years, combined with the qualitative analysis of the interview method. Experimental research results show that after adopting the above-mentioned innovative teaching methods, students' average scores in the final examination of discrete mathematics show an increasing trend year by year, and students' interest in learning and practical application ability of the discrete mathematics course has also been significantly improved. Therefore, this teaching innovation model has certain reference and reference values for other similar colleges and universities.

Keywords: Five-Star Teaching method, technology-assisted teaching, OBE, project-based learning, Sansu Culture

INTEGRATION OF INDUSTRY AND EDUCATION IN PRIVATE UNIVERSITY PUBLIC PE CURRICULUM DESIGN

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ABSTRACT

As an important part of the field of education, college sports belong not only to the category of sports but also to the category of education. With the development of the new era, the public physical education curriculum must adapt to the development of contemporary society, and the cross between disciplines is the key to forming the idea and consensus of the construction of university physical education disciplines. This research based on constructing public physical education teaching mode in private universities from the perspective of integration of production and education, explore the relationship between "professional curriculum" and "public physical education curriculum" for non- physical education majors. It emphasizes the teaching direction that public physical education serves the professional education of each college, understands the actual situation of each college, and designs public physical education curriculum suitable for students of this major, To promote the teaching reform of college sports in private universities in the new era. This article analyzes the personnel training program of private colleges and universities, students' perspectives, talents needed by society and other perspectives are combined with public physical education curriculum, promote the longitudinal and depth development of the integration of production and education, form the theoretical basis of college sports, teaching content modules, teaching objective, operating procedure, curriculum teaching model and teaching evaluation; Through the construction of curriculum teaching mode, the innovation of teaching content, methods and means, to promote students' future development with an implicit soft power.

Keywords: integration of production and education, private universities, public physical education curriculum, teaching mode, teaching reform

THE INFLUENCE OF BAIDU AI CHATBOT ERNIE ON PERCEIVED USEFULNESS AND EASE OF USE AMONG UNIVERSITY STUDENTS IN CHINA

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ABSTRACT

The study explored how Baidu's AI Chatbot Ernie influenced university students' perceptions and behaviors in China, using the Technology Acceptance Model. Perceived usefulness and ease of use were found to impact students' attitudes towards AI of using the technology. Surveys were administered to 93 university students, and statistical analyses including t-tests, ANOVA, and correlation matrices were used to analyze the data. The findings revealed that perceived usefulness significantly affected usage behavior and intentions to continue using the chatbot, while perceived ease of use notably influenced satisfaction and continuance intentions. These results underscore the nuanced roles of perceived utility and usability in shaping students' acceptance and ongoing engagement with AI-driven educational tools.

Keywords : Artificial intelligence, AI Chatbot, Baidu, Ernie, Technology Acceptance Model

PRINCIPALS' LEADERSHIP STYLES AND ITS RELATIONSHIP WITH TEACHERS' JOB SATISFACTION, MOTIVATION AND SCHOOL CLIMATE IN SCHOOLS

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ABTRACT

Principals are the senior leaders and managers of schools who are responsible for overseeing the overall operation and management of the educational institution. A good leadership style helps the school be successful. Their actions and decisions impact everyone. The way they lead affects the school's environment. A strong leader can inspire the staff and students. The principal's style also impacts the school's climate. The first objective of this conceptual paper is to discuss theories related to principles' leadership styles, teachers' job satisfaction, motivation and school climate. The second objective is to discuss principles' leadership styles and its relationship with teachers' job satisfaction. The third objective is to investigate principles' leadership styles and teachers' motivation. The fourth objective is to investigate principles' leadership styles and its relationship with school climate. Review of principals' leadership styles discussed based on four leadership styles, namely transformational, autocratic, democratic, and empowering. The review of literature concludes that teachers job satisfaction among teachers are crucial as they can lead to better performance, lower turnover rates, and a more positive school environment. Meanwhiles, teachers' motivations helps teachers manage the challenges of their profession more effectively, reducing the likelihood of burnout and increasing their resilience. Other than that, positive school climate cause of suitable leadership fosters academic success, supports emotional and social development, and contributes to a healthy, thriving school community. The findings from the literature review also indicated that principals' leadership styles have positive relationship with the teachers' job satisfaction, motivation and school climate.

Keywords: Principals' leadership styles (transformational, autocratic, democratic, and empowering), teachers' job satisfaction, teachers' motivation, school climate.

PRACYICE MODEL AND DEEPENING STRATEGY OF IDEOLOGICAL AND POLITICAL EDUCATION IN PRIVATE COLLEGE PHYSICAL EDUCATION CURRICULUM

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ABSTRACT

With the development of society, China has attached increasing importance to national higher education. The study of ideological and political courses in universities has become a hot topic. The research content on ideological and political courses in college sports is relatively rich. In China, private universities, like public universities, shoulder the important mission of cultivating morality and educating people. However, the study in private universities is just a few and the content lacks a certain degree of integrity and systematic. Therefore, this study takes the ideological and political courses in sports in private universities as the entry point, constructs a practical model, and proposes a deepening strategy.An explanatory sequential mixed-methods design was adopted for the study. Quantitative data were collected through an online self-reported questionnaire from 10 private universities. Qualitative data were collected through episodic narrative interviews with thirty sports teachers.Through the study, the practical experience is obtained: eliminating the inertia of subject behavior, avoiding the deviation of ideological and political construction, breaking the obstacles to the implementation of ideological and political education, and improving the effect of action education. And the deepening strategy is obtained: first, improve the ability to achieve effective organizational mobilization; second, build a system and deepen efficient quality management; in addition, share resources and achieve extensive collaborative assistance; finally, shape value and consolidate support for teaching and research. The conclusion is the study provides effective methods that have been verified by multiple rounds of inquiries for all subjects of private universities in the introduction period of ideological and political education in sports courses, and jointly promote the acceleration of ideological and political education in sports courses in private universities in China.

Keywords: private university;ideological and political education;physical education;China;model

CROSSFIT STUDY ON THE TRAINING EFFECT OF THE PLAYERS OF CUBA SECONDARY BASKETBALL LEAGUE

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ABSTRACT

By using the methods of literature, expert interviews, experiments, mathematical statistics, and comparative analysis, this study combines the training system, methods, and content of CrossFit with the characteristics of basketball projects and designs a training plan. 20 basketball players of Xihua University's CUBA second-level basketball league are taken as the research objects. The athletes of Xihua University CUBA second-level basketball league were randomly divided into the experimental group and the control group according to their positions on the court for 12 weeks, and the data growth of the physical functions of the two groups were compared and analyzed, and the conclusion was drawn. The results showed that: After analyzing the experimental data by SPSS software, it can be concluded that CrossFit training mode has a good effect on the training effects of body composition, endurance, heart rate, explosive power, maximum strength, and rapid reaction ability ($P < 0.05$). However, the scores of lung capacity and T-sensitivity test changed little ($P > 0.05$). Therefore, CrossFit training mode has a good effect on promoting the physical fitness of CUBA second-level basketball league athletes, especially the body fat percentage, endurance, heart rate, explosive power, maximum power, and rapid reaction ability that basketball players need. It is suggested that the coaches of the second-level basketball league can combine CrossFit training mode with physical training.

Keywords: CrossFit, Xihua University, CUBA Division II Basketball League, Basketball, Physical Training

THE APPLICATION AND INNOVATION OF THE FLIPPED CLASSROOM IN VOCATIONAL EDUCATION: EXPLORING TEACHING DESIGN AND PRACTICAL PATHWAYS

Lu Qian Yu

ABSTRACT

This paper explores the integration of the flipped classroom model within vocational education, emphasizing the incorporation of innovative teaching methods to enhance learning outcomes. Rooted in constructivist learning theory, the flipped classroom redefines traditional education by encouraging students to engage in self-directed learning prior to class and focusing classroom time on collaborative and practical activities. The study assesses the current application of the flipped classroom in vocational settings and highlights several challenges, including inconsistent levels of student self-discipline, limited access to resources, and the need for greater adaptability among educators. To overcome these obstacles, the paper advocates for the adoption of project-based learning and collaborative learning strategies. Project-based learning enables students to apply theoretical knowledge to real-world scenarios, thereby fostering deeper understanding and practical skill development. Collaborative learning, on the other hand, promotes teamwork and peer interaction, enhancing critical thinking and problem-solving abilities. The combined use of these methods within the flipped classroom framework significantly increases student engagement and prepares them more effectively for their future careers. This research offers a comprehensive framework for educators and policymakers to implement the flipped classroom model in vocational education, ultimately equipping students with the skills and creativity necessary to thrive in an ever-evolving workforce.

Keywords: Flipped Classroom, Vocational Education, Teaching Innovative, Project-Based Learning, Collaborative Learning, Student Engagement

RESEARCH ON THE DEVELOPMENT OF EDUCATIONAL RESOURCES OF OUTDOOR CAMPS IN PANDA NATIONAL PARK FROM THE PERSPECTIVE OF SPATIAL PRODUCTION

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ABSTRACT

The primary function of a national park is to protect the authenticity and integrity of important natural ecosystems, while also having comprehensive functions such as scientific research, education, and recreation. In recent years, the "Outdoor Sports Industry Development Plan (2022-2025)" issued by the General Administration of Sport of China clearly stated: In some national parks with conditions, reasonable areas will be demarcated to carry out pilot projects to open natural resources to outdoor sports. This provides an opportunity for the development and utilization of educational resources in the outdoor camp of the Panda National Park. This study adopts literature research, field investigation and logical analysis methods, and selects spatial production theory as the main theoretical framework. It explores the dynamics, process and results of spatial production in the development of outdoor camp educational resources in the Panda National Park from three levels: spatial integration, spatial virtuality and spatial network, as well as its impact and significance on the efficient transformation and application innovation of outdoor camp educational resources. This study is conducive to giving full play to the social education attributes of outdoor camp education, thereby finding a tangible and effective practical path to promote the integration of sports and education in the new era. This study is conducive to the Panda National Park to enhance the ecosystem service function, provide the public with educational opportunities to get close to nature, experience nature, and understand nature, promote the harmonious coexistence of man and nature, and promote the construction of a beautiful China.

Keywords: spatial production, Panda National Park, outdoor camps, educational resources, resource development

THE IMPACT OF LABOR EDUCATION ON UNDERGRADUATES' EMPLOYABILITY SKILLS IN JIANGSU PROVINCE, CHINA: A LITERRATURE REVIEW

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ABSTRACT

This literature review focuses on the specific region of Jiangsu Province, China, to examine the impact of labor education on undergraduates' employability skills. Through a detailed analysis of the historical evolution and policy reforms of labor education in China, especially the latest directive of the Ministry of Education in 2020, this study provides insightful background and policy context for understanding the status and role of labor education in higher education in Jiangsu Province. By analyzing the impact of labor education on employability skills from multiple dimensions, including labor participation, teaching quality, student engagement, and self-reported improvement in skills, this article proposes a theoretical framework for evaluating the effects of labor education on undergraduates' employability skill enhancement. This article reveals from the existing literature that labor education has potential but still faces challenges at the implementation level, which provides recommendations for future research and policy to ensure that labor education continues to evolve to meet the needs of students and employers.

Keywords: Labor Education, Employability Skills, Undergraduates, Jiangsu Province

STUDY ON THE APPLICATION AND EFFECT OF MIXED TEACHING IN PROFESSIONAL SWIMMING COURSE IN COLLEGE PHYSICAL EDUCATION

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ABSTRACT

This study studies the application and effect of mixed teaching in professional swimming in college physical education. It mainly uses the experimental method, field research method, questionnaire method, and mathematical statistics method to analyze and study the application effect of mixed teaching design in professional swimming in college physical education. Two students majoring in physical education at Sichuan Business School in 2022 were selected as the experimental objects. The experimental class adopts the mixed teaching design, and the control class adopts the traditional teaching design. Experiment selection students breaststroke technique evaluation score, breaststroke distance score, breaststroke theory achievement, learning interest, learning attitude, autonomous learning consciousness, and cooperative learning consciousness as the experimental index, to analyze the results, the following conclusion: hybrid teaching compared with traditional teaching, hybrid teaching application in breaststroke teaching to solve the traditional teaching period, students underwater practice time shorter. The application of mixed teaching in breaststroke teaching is beneficial to solve the problem of lack of guidance for students practice after class. The improvement of students breaststroke technology, swimming distance, theoretical achievement, learning interest, attitude, independent learning consciousness, and cooperative learning consciousness is more obvious, indicating that the application of mixed teaching is feasible in swimming teaching and can be applied to the professional swimming teaching of physical education in colleges and universities.

Keywords: Mixed teaching, college swimming, physical education major, application, effect

RESEARCH ON ULTIMATE FRISBEE SPORTS INJURIES AND REHABILITATION

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ABSTRACT

With the rapid development of Ultimate Frisbee as an emerging outdoor competitive leisure sport in China, the number of participants has sharply increased. The incidence of sports injuries in Ultimate Frisbee is higher than that of other similar sports, so it is essential to study the factors of Ultimate Frisbee sports injuries, common types of injuries, and prevention and rehabilitation strategies. Relevant literature on the characteristics of Ultimate Frisbee competition and sports injuries were comprehensively analysed, and the effects of technical, physiological, and objective factors on sports injuries were thoroughly explored. At the same time, we sorted out the common types of injuries in Ultimate Frisbee, including limb injuries, impact injuries and knee injuries, and analysed the characteristics and occurrence mechanisms of each type of injury in depth. Technical factors are among the most critical factors affecting injuries in Ultimate Frisbee sports, including incorrect movement techniques and a lack of necessary motor skills. On the other hand, physiological factors involve the athletes' physical fitness, age and gender. Objective factors include field conditions, sports equipment, climatic environment, etc. Regarding joint injuries, limb and impact injuries are the most common in Ultimate Frisbee, while knee injuries are among the most severe. To reduce injuries in Ultimate Frisbee sports, it is necessary to pay attention to technical training and guidance and improve athletes' skill levels and self-protection awareness. At the same time, the training and assessment of physiological qualities should be strengthened, and the training programme should be reasonably arranged to avoid over-training and fatigue. In addition, improving objective factors such as enhancing field conditions, providing suitable sports equipment, and optimising the game's rules are also necessary to prevent sports injuries. In terms of injury rehabilitation and treatment methods, it is essential to formulate scientific rehabilitation plans and adopt comprehensive treatment methods to promote the rehabilitation and health of athletes. In terms of injury prevention and risk management, a perfect risk management system should be established, regular risk assessment and monitoring should be carried out, and preventive measures should be taken to reduce the risk of sports injuries.

Keywords: ultimate frisbee; sports injury; rehabilitation training.

RESEARCH ON THE EFFECTIVE ACTUALIZATION OF AFFORDANCES IN COLLEGE ENGLISH LEARNING ENVIRONMENT

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ABSTRACT

This study is based on the theory of ecological affordance and research is conducted to explore the effectiveness of college English learning environment, Guangdong University of Science and Technology being taken as a case study. Through questionnaires and interviews, students' actualization of these environmental "affordance" are investigated. The factors that affect the positive transfer of "affordance" are found and some corresponding countermeasures are proposed. Research shows that the English learning affordances in this university are relatively sufficient, but the transfer rate of affordances into effective studying behavior is not high. The reasons are that the environment does not match students' self-efficacy and learning goals, and teachers' guidance, monitoring and feedback is insufficient. Therefore, only when the provision of affordances is consistent with students' self-efficacy and learning goals, and teachers provide certain guidance, monitoring and feedback, learners will perform a cycle of perception-interpretation-actualization process, and finally their language ability will be improved.

Keywords: College English learning environment, ecological "affordance", Guangdong University of Science and Technology, actualization, positive transfer of affordances,

RESEARCH ON THE STATUS QUO AND COUNTERMEASURES OF "5G+ ARTIFICIAL INTELLIGENCE" ENABLING PHYSICAL EDUCATION IN COLLEGES AND UNIVERSITIES

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ABSTRACT

Now "5G+ artificial intelligence" has played an important role in various fields, and making full use of "5G+ artificial intelligence" technology will make the development of society more rapid and people's lives more convenient. Integrating "5G+ artificial intelligence" into college physical education and applying it reasonably will be an important breakthrough for the development of college physical education. However, the current situation of physical education in colleges and universities and the integration of new technology are new applications in physical education teaching, and there are some problems, which should be timely proposed solutions and countermeasures. Through the analysis, it is found that "5G+ artificial intelligence" can innovate the mode and method of college physical education, promote the sharing of teaching resources and information, and make college physical education more modern. But there are also some problems, such as uneven distribution of teaching resources, slow teaching progress, difficult to meet teaching needs, not novel teaching process, and difficult to evaluate teaching effect. Therefore, it is necessary to strengthen government guidance and policy support, further promote the application of "5G+ artificial intelligence" in college physical education, make good use of existing teaching resources, establish a scientific teaching evaluation system, constantly improve teachers' technology application ability and teaching level, and let students actively participate in the practice of physical education empowerment. In order to make "5G+ artificial intelligence" better empower college sports.

Keywords: 5G+ artificial intelligence"; Colleges and universities; Physical education teaching; Current situation; counterplan

RESEARCH ON THE RELATIONSHIP BETWEEN STUDENT ENGAGEMENT AND PERCEIVED SOCIAL SUPPORT OF UNDERGRADUATES MAJORING IN SPECIAL EDUCATION

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ABSTRACT

With the transformation of China's higher education from the rapid development stage to the high-quality development stage, the evaluation methods of higher education quality have also changed correspondingly. In recent years, all walks of life tend to pay more attention to the learning ability and level of college students themselves. For undergraduates majoring in special education, the particularity and complexity of educational objects put forward higher requirements for undergraduates majoring in special education in terms of professional knowledge reserve and professional practical ability. Undergraduate students majoring in special education in China will be the main force in the teaching front line of special education schools in the future, and their professional knowledge student engagement level is directly related to their overall quality performance in special education. The influencing factors of special education undergraduates' student engagement are complex and diverse, among them, the environment in which special education undergraduates are located and the degree of perception in this environment have a key influence on their student engagement. On this basis, he research adopts the methods of questionnaire, literature and interview to investigate and analyze the current situation and differences between the undergraduates majoring in special education and their understanding of social support, and to deeply explore the relationship mechanism between the understanding of social support and their learning engagement. Based on the above research results, relevant educational suggestions include: Firstly, diversification of evaluation methods of professional learning in schools; secondly, teachers' guidance on the effectiveness of professional learning strategies; thirdly, the creation of professional learning atmosphere among peers; fourthly, the exertion of individual professional learning initiative. Research recommendations include Firstly, expanding the subjects of the study; secondly, deepening the content of the study. Key Words: special education undergraduates; student engagement; perceive social support; investigate.

Keywords: special education undergraduates; student engagement; perceive social support; investigate.

APPLICATION AND RESEARCH OF FIGURE ROPE SKIPPING IN GYMNASTICS TEACHING

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ABSTRACT

Skipping rope is an interesting, very creative sport, it not only adds martial arts, gymnastics, hip-hop dance, dance and music and other elements, so that it has the advantages of different sports. At the same time, it is not limited by the site, age, weather, environment and other families, so it has become a suitable sport suitable for all ages. In addition, rope skipping also has many benefits to the body, not only helps to lose weight, exercise visceral tube, can also promote intellectual development, adjust psychological and motor response ability, can also improve thinking and imagination, is an important content of physical education course, because it formed the life, easy to accept, welcomed by primary and middle school students, jump rope can help students to strengthen physical exercise, can enrich the extracurricular life, develop good exercise habits, ensure the students' physical and mental health, so we need to strengthen the education of physical education teachers. At present, the status of figure rope skipping has been improved to a certain extent, but there are still problems in the specific practice process, which leads to poor practice effect. The level of students needs to be improved and optimized. This paper mainly discusses the practical application of rope skipping in gymnastics teaching, expounds the function of rope skipping in gymnastics teaching, puts forward the problems, and puts forward the corresponding countermeasures.

Keywords: figure rope skipping; gymnastics, teaching; practical research and creativity

RESEARCH ON THE CONSTRUCTION OF PRACTICAL TEACHING SYSTEM OF CHINESE LANGUAGE AND LITERATURE IN PRIVATE UNIVERSITIES ON THE OBE CONCEPT

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ABSTRACT

Practical teaching is a key link in the training of college students. However, it is found that the practice teaching of Chinese language and literature in some private universities still has problems such as unclear training objectives, not rich content, single form, weak management evaluation and organizational guarantee, which leads to the disconnection between graduates and social needs.Therefore, the study takes the Chinese language and Literature major of Sichuan Technology and Business University as an example, analyzes the current situation and existing problems of its practical teaching system, introduces the OBE (Outcome-Based Education) concept,The concept of OBE, which originated from the basic education reform in the ninety's of the 20th century in Western countries, is a student-oriented educational concept focusing on students' learning outcomes. This study attempts to construct the practical teaching system of Chinese language and literature major with the concept of OBE.And put forward the implementation strategy, adhere to the student as the center, guided by the students' learning results, improve the talent training plan, formulate professional skills training objectives, optimize the practice curriculum system, improve the practice of teaching links, establish practice evaluation system, and continuous improvement in the teaching process, so as to train secondary school language teachers or Chinese language workers to meet social needs.

Keywords: OBE concept, practical teaching system, Chinese Language and Literature, current situation, Implementation strategy

A NEW PERSPECTIVE ON VISUAL COMMUNICATION DESIGN EDUCATION: APPLICATION OF NARRATIVE THEORY IN BASIC PHOTOGRAPHY COURSES

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ABSTRACT

Traditional basic photography courses often lack innovative methods to enhance students' design skills and creative thinking. Conventional teaching approaches fall short in engaging students fully and fostering their critical and imaginative abilities. Therefore, it is essential to explore how integrating theoretical frameworks, such as narrative theory, can enrich the curriculum and improve educational outcomes in photography. This study introduces narrative theory into visual communication design education, with a specific focus on basic photography courses. Narrative theory, which centers on storytelling, offers a structured framework that helps students deeply engage with thematic concepts and visual representation. By incorporating narrative techniques, students are better able to understand and express complex ideas through their photography, thereby enhancing their overall design skills. To assess the feasibility of this approach, the study used a matched-group design, dividing participants into experimental and control groups. Both groups participated in designated activities over a specific period, enabling a comparative analysis of the impact of narrative theory on learning outcomes. The experimental group followed a curriculum enhanced with narrative techniques, while the control group adhered to a traditional curriculum. The research involved integrating narrative strategies into the photography curriculum and evaluating their effects on students' skills in thematic development, image creativity, and visual aesthetics. The results indicate that narrative theory significantly boosts students' abilities in various aspects of photography poster design, enhancing creativity and visual memory. Future research should explore the long-term impact of this integration and its applicability across different design disciplines.

Keywords: Visual Communication Design, Photography, Poster Design, Narrative Theory, Design Education

AN ANALYSIS OF THE "MICRO COMMUNICATION" PATH OF RED CULTURE IN COLLEGES AND UNIVERSITIES

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ABSTRACT

The rapid development of Internet technology and information technology in China has brought strong technical support to the informatization education in colleges and universities. In order to implement the strategic development of "Internet +education", colleges and universities have carried out informatization construction in various fields from teaching to education. "Micro communication", as an important information-based approach to university education strategies, exhibits unparalleled advantages over other educational approaches, and can lay a solid technical guarantee for the dissemination and education of red culture in universities. This article analyzes in detail the connotation of red culture, as well as the advantages and significance of implementing "micro communication" of red culture in colleges and universities. It explores the implementation path of "micro communication" of red culture in colleges and universities from three aspects: the "micro communication" platform, the "micro communication" talent team, and the "micro communication" content, with a view to providing effective reference for innovation and optimization of university education work and cultivating talents with both moral integrity and talent.

Keywords: Colleges and universities, red culture, Information technology, "Micro communication" platform, Path, Analysis

A STUDY ON THE TEACHING EVALUATION OF ADVANCED ENGLISH READING IDEOLOGICAL AND POLITICAL EDUCATION

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ABSTRACT

The effective evaluation of curriculum-based ideological and political education is of great significance for promoting curriculum reform and teaching effectiveness. The practical course's current instructional effect and the practical abilities of the students are subpar. Consequently, this paper investigates the evaluation method of the Advanced English Reading course instruction, which is founded on the Fuzzy Analytic Hierarchy Process (FAHP). In order to compute the weight value of the membership degree, the evaluation indexes established by the evaluation specialists in the factors of various levels are calculated, and the evaluation judgment matrix is obtained by FAHP. The membership function is constructed in accordance with the judgment matrix, the eigenvalue of the evaluation matrix is determined by establishing the relationship matrix of the evaluation set, and the single factor evaluation result is computed. The teaching evaluation method of the Advanced English Reading course is demonstrably effective, as evidenced by the quantitative analysis of the weight values of three distinct levels. The teaching evaluation procedure is practicable, as indicated by the weighted comprehensive score.

Keywords: Fuzzy Analytic Hierarchy Process (FAHP); membership function; teaching evaluation; evaluation matrix; weight coefficient

RESEARCH ON THE IMPACT OF CULTURAL DISSEMINATION ON THE PHYSICAL HEALTH OF COLLEGE STUDENTS

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ABSTRACT

College students are the reserve force and the driving force in socialist development, as well as an integral part of building a strong sports nation. Focusing on the physical health of college students, various cultural dissemination methods can effectively convey health information and enhance students' awareness and behaviors related to physical health.

RESEARCH ON SELLING TUNE MUSIC IN KAIFENG CITY

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ABSTRACT

This study delves into the cultural value, current development status, and potential for integration with the tourism industry of Kaifeng's street music. As an ancient capital with a long history, Kaifeng not only carries rich regional cultural characteristics, but also reflects the changes in the local social economy. As a type of folk music, the call tune has strong regional, folk, and popular characteristics, and is a representative of Kaifeng's "human fireworks music". Research has found that with the acceleration of modernization and urbanization, traditional street vending activities are gradually decreasing in certain areas, especially in emerging living areas. However, some local governments and cultural enthusiasts are taking measures to protect and inherit this traditional culture, such as organizing cultural activities, street performances, etc. At the same time, some scenic spots such as Qingming Shanghe Garden and Wansui Mountain have promoted sales as part of their tourism attraction. Research combined with questionnaire analysis shows that citizens generally have a low level of familiarity with the sales pitch, especially the younger generation. Although more than half of the people believe that selling tunes is a part of traditional culture, their understanding of its deep cultural attributes and economic functions is still shallow. In addition, some salespersons have attempted to promote themselves through modern means such as social media, but the results have been limited. Through research, it has been found that hawking has unique advantages in promoting cultural heritage and economic development. By integrating it into cultural tourism promotion, cooperation and alliances, brand building, training and development, and cultural education projects, it can stimulate its new vitality. Meanwhile, utilizing digital platforms to expand the influence of sales pitch is also an important direction for future development. In summary, this study provides new ideas for the combination of intangible cultural heritage music and tourism industry in Kaifeng City, aiming to promote the economic development and tourism industry prosperity of Kaifeng City by protecting and inheriting the traditional culture of selling tunes.

RESEARCH ON ATTITUDES AND BEHAVIORS TOWARDS PHYSICAL EXERCISE AMONG ADOLESCENTS IN XINJIANG, CHINA

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ABSTRACT

Attitude towards physical exercise is one of the important factors affecting the participation of teenagers in sports. In order to help young people in Xinjiang form a correct attitude towards exercise and promote the development of good exercise habits, a cluster sampling method was used to select 10 middle and high schools in each of the north and south of Xinjiang. A total of 1997 middle school students from four grades, including the first year of junior high school, the second year of junior high school, the first year of senior high school, and the second year of senior high school, were selected as the survey subjects. The reliable and valid Physical Exercise Attitude Scale (FAS) and a self-designed Exercise Behavior Scale were used to investigate the exercise behavior habits, subjective standards, behavioral attitudes, behavioral cognition, behavioral intentions, and other aspects of young people. Research has found that the motivation for Xinjiang teenagers to participate in physical exercise is mainly focused on strengthening the body and entertaining the mind and body; Male adolescents generally exercise for longer periods of time and at a significantly higher intensity than females; Boys generally have a better attitude towards physical exercise than girls; People with a better attitude towards physical exercise are more willing to actively engage in physical exercise, and the frequency and intensity of exercise also increase accordingly.

Keywords : Physical exercise; Adolescents; Exercise attitude; Exercise behavior; Xinjiang

INVESTIGATION OF THE IMPACT OF CULTURALLY INCLUSIVE CLASSROOMS ON THE ENHANCEMENT OF LEARNING OUTCOMES

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ABSTRACT

This study investigates the impact of culturally inclusive classrooms on enhancing learning outcomes in educational settings. The research addresses the gap between learning outcomes of students from dominant and non-dominant cultural backgrounds, recognizing the importance of cultural inclusivity in education. The study's main objectives are to examine the effects of diverse teacher training, curriculum, and student engagement on learning outcomes, with classroom environment as a mediating factor. The research is grounded in Vygotsky's Socio-Cultural Theory, emphasizing the role of cultural contexts and social interactions in cognitive development and learning. The methodology employs a positivist philosophy with a deductive approach and descriptive research design. Data collection involves primary sources, using surveys of 152 educators in Hangzhou, China. Quantitative data analysis will be conducted using IBM SPSS software. Six hypotheses are developed to test the relationships between variables:1. Impact of diverse teacher training on learning outcomes; 2. Effect of diverse curriculum on learning outcomes; 3. Influence of student engagement on learning outcomes; 4-6. Mediating role of classroom environment in the above relationships. The study aims to contribute to the understanding of creating more inclusive educational environments that cater to students from diverse cultural backgrounds. It has potential significance in promoting diversity and inclusion in classrooms, enhancing learning outcomes, and establishing social cohesion through education. The research acknowledges potential limitations, such as educator bias towards inclusive classroom structures. Despite this, the study represents an important step towards understanding and implementing culturally inclusive education in an increasingly diverse global society, with implications for educational policies and practices at various levels of education.

Keywords: Cultural Inclusivity, Learning Outcomes, Diverse Curriculum, Teacher Training, Classroom Environment

CONSTRUCTION AND APPLICATION OF SMART CLASSROOM FOR COLLEGE ENGLISH COURSE IN PRIVATE UNIVERSITIES IN CHINA

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ABSTRACT

The rapid development of information technology has brought a revolutionary impact on the field of education. Traditional classrooms are being transformed into smart ones with the integration of new technology into teaching. College English, as a compulsory course for all universities in China, needs to introduce the smart classroom teaching model. This study designed a smart classroom for College English course and applied it in a private university in China by using online learning platforms. Seven students who took this course were interviewed to explore the effects of smart classroom on their learning. It is found that smart classroom can increase interaction, foster active classroom atmosphere, improve learning interest and learning engagement. Some problems were found and the key factors to improve the teaching mode were discussed. It is hoped that this study can provide references for College English teachers in private universities in China to innovate their teaching in the future.

Keywords: smart classroom, College English, private university, online learning platforms, teaching mode

THE EFFECTIVENESS OF STAD METHOD IN TEACHING ENGLISH READING COMPREHENSION

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ABSTRACT

This conceptual study examines the effectiveness of the STAD (Student Teams-Achievement Divisions) method for teaching EFL reading comprehension in primary schools and offers insights and recommendations for its improvement. Cooperative learning strategy is based on social constructivist theory by Vygotsky and became a dominant practice ein education. The (STAD) method was introduced by Slavin which has gained popularity due to its practicality and ease of implementation. Previous research on the STAD method has demonstrated its potential to enhance English reading comprehension by promoting active engagement, peer support, and collaborative problem-solving among students. Studies also revealed that students who were taught using the STAD method often outperform those taught using the conventional methods, particularly in the area of EFL reading comprehension, In addition, STAD method encourages deeper understanding and retention of reading materials. Moreover, many studies indicate that the utilization of STAD method enhances students' interest in reading comprehension. The cooperative nature of STAD method can increase students' motivation and engagement, and students feel more responsible for their group's success and are more likely to enjoy the learning process by fostering a supportive and interactive classroom environment, STAD can help sustain and even boost students' interest in reading, which is crucial for long-term academic success.

Keywords: STAD method, reading comprehension, English, interest, primary school

THE CONTRIBUTION OF PROJECT-BASED LEARNING TO ENGINEERING STUDENTS' SOFT SKILLS A SURVEY OF ENGINEERING STUDENTS IN LOCAL UNIVERSITIES IN CHONGQING

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ABSTRACT

This research proposal investigates how project-based learning enhances the soft skills of engineering students, making them more employable and thereby mitigating China's dire job market conditions. Five theories—constructivism, situational learning, cooperative learning, critical thinking, and project-based learning—will be used in this empirical study to develop the theoretical framework for the investigation. This study used a mixed qualitative and quantitative research approach, with 100 second-year chemical engineering and technology majors from a nearby institution in Chongqing serving as the research subjects. Open-end questionnaires, semi-structured interviews, and classroom observation techniques will all be employed in qualitative research to collect data. A quasi-experimental design will be employed in quantitative investigation, with 100 students split equally into the experimental and control groups. While the control group uses traditional teaching methods, the experimental group uses project-based learning. Self-designed questionnaires will be used for both the pre- and post-test data collection. The data will be analyzed using thematic analysis, narrative analysis, content analysis, comparative analysis, and descriptive statistics, factor analysis, ANOVA, correlation analysis, and effect size analysis. The primary purposes of the research data are to investigate the effect of project-based learning on the development of soft skills in engineering majors and to ascertain students' satisfaction with this approach to soft skill improvement. The purpose of this study is to investigate a project-based learning framework that may be used by engineering students at nearby universities to enhance their employability and develop soft skills.

THEORY AND REVELATION OF JANE VERA'S ADULT DIALOGUE EDUCATION

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ABSTRACT

Jane Vella proposed the theory of dialogic education for adults, asserting that dialogue exists not only between teachers and adult learners but also among adult learners themselves. She encourages the establishment of equal and harmonious relationships between teachers and students, as well as among students. The essence of dialogic education lies in "listening" and "communication." The theory of dialogic education for adults has significant implications for building new teacher-student relationships, reasonably selecting and organizing teaching content, and innovating teaching evaluation mechanisms.

Keywords: Jane Vera, adult dialogue, education, revelation, listening and communicating

RESEARCH ON THE CONSTRUCTION OF SELF-MANAGEMENT MODEL OF HIGHER VOCATIONAL STUDENTS UNDER THE CREDIT SYSTEM

Qian Li

ABSTRACT

As a base for cultivating and exporting high-quality talents, higher vocational colleges have always been concerned about how to do a good job in teaching and management of students, which is a key issue affecting teaching quality and teaching efficiency. Compared with the primary and secondary school stage, after entering the university stage, due to the differences in students' personal professional choices and different employment and entrepreneurship goals, there will be certain differences in learning methods and learning paths. Moreover, after entering the university stage, in addition to applying advanced concepts and methods to guide the improvement of students' professional abilities, effective methods are also needed to improve the self-management effect of college students. Better stimulate the internal motivation of college students and establish a good self-management awareness and confidence. The credit system is one of the effective models to promote college students' self-management. This article briefly introduces the important role of the application of the credit system model and the effective path for the construction of the self-management model of college students under the credit system for reference.

Keywords: credit system; college students; self-management model; construction strategy

RESEARCH ON THE APPLICATION OF DIGITAL TECHNOLOGY TO IMPROVE THE VOCATIONAL STUDENTS' CLASSROOM SATISFACTION IN ZHEJIANG PROVINCE, CHINA

Qin Lei

ABSTRACT

The study aims to explore the impact of digital technology applications on improving the satisfaction of vocational college students with classroom teaching in Zhejiang province, China. With the rapid development of information technology, various digital tools have gradually been introduced in the field of education to improve teaching effectiveness and student experience. This article combines literature review and empirical research to analyze the current application status of digital technology in vocational colleges in Zhejiang Province and its influencing factors on student satisfaction. The research results show that the effective application of digital technology can significantly enhance students' learning interest, participation, and academic achievement, thereby improving overall teaching satisfaction. Specifically, the use of interactive online platforms, virtual reality (VR) technology, and mobile learning applications can enhance interaction between teachers and students, provide instant feedback, and meet personalized learning needs. However, research also points out that in the process of technology application, factors such as teacher training and support, improvement of infrastructure, and adaptability of technology are equally crucial. Based on the above findings, this article suggests that vocational colleges should adopt a systematic strategy in the application of digital technology, comprehensively improve the satisfaction of teachers and students in teaching interaction and promote a more efficient learning environment and educational outcomes.

EMPLOYABILITY SKILLS IN JIANGSU PROVINCE, CHINA: A LITERATURE REVIEW

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ABSTRACT

This literature review focuses on the specific region of Jiangsu Province, China, to examine the impact of labor education on undergraduates' employability skills. Through a detailed analysis of the historical evolution and policy reforms of labor education in China, especially the latest directive of the Ministry of Education in 2020, this study provides insightful background and policy context for understanding the status and role of labor education in higher education in Jiangsu Province. By analyzing the impact of labor education on employability skills from multiple dimensions, including labor participation, teaching quality, student engagement, and self-reported improvement in skills, this article proposes a theoretical framework for evaluating the effects of labor education on undergraduates' employability skill enhancement. This article reveals from the existing literature that labor education has potential but still faces challenges at the implementation level, which provides recommendations for future research and policy to ensure that labor education continues to evolve to meet the needs of students and employers.

Keywords: Labor Education, Employability Skills, Undergraduates, Jiangsu Province

EXPLORATION AND PRACTICE OF INTEGRATING "INTANGIBLE CULTURAL HERITAGE" CULTURE INTO ART EDUCATION IN COLLEGES AND UNIVERSITIES

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ABSTRACT

With the rapid development of social economy and the continuous integration of cultures, China vigorously advocates promoting traditional intangible cultural heritage. This is because currently intangible cultural heritage is facing the crisis of being lost and declining, and urgent protection is needed. In this context, as an important platform for cultural dissemination, art education in colleges and universities should give full play to its own advantages. On the one hand, colleges and universities can integrate intangible cultural heritage into art education courses through rich teaching resources and diverse teaching methods to improve students' cognitive level of intangible cultural heritage. On the other hand, colleges and universities can also organize students to participate in intangible cultural heritage practice activities, such as visiting intangible cultural heritage exhibitions and learning traditional skills, to enhance students' sense of experience and identity with intangible cultural heritage. This paper deeply discusses the exploration and practice of integrating intangible cultural heritage into art education in colleges and universities, aiming to promote the inheritance and development of intangible cultural heritage, and at the same time provide useful references for education, so that art education in colleges and universities can play a greater role in the inheritance of intangible cultural heritage.

Keywords: Art education in colleges and universities; intangible cultural heritage; integration path; exploration and practice.

RESEARCH ON CULTIVATION PATHS FOR DIGITAL LITERACY AND SKILLS OF COLLEGE STUDENTS

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ABSTRACT

In the context of the digital age, the cultivation of digital literacy and skills among college students has become a crucial aspect of ensuring their academic success and future employability. This study draws on constructivist learning theory and the tenet of lifelong learning to explore effective cultivation pathways for enhancing these competencies. We posit that by integrating digital literacy into curricula, upskilling educators, leveraging digital learning platforms, and fostering industry-academia partnerships, we can empower students to navigate the digital landscape with confidence. The proposed strategies begin with curricular reforms that seamlessly integrate digital literacy skills into courses across disciplines. This guarantees that students will gain a fundamental comprehension of digital tools, platforms, and ethical considerations. Furthermore, educators must engage in ongoing professional development to gain proficiency in digital pedagogies and cultivate innovative teaching practices. Additionally, robust digital learning platforms provide students with access to a wealth of resources, interactive simulations, and collaborative tools that enrich their learning experiences. These platforms also facilitate personalized learning paths tailored to individual needs and interests. Of particular importance is the role of partnerships between academia and industry in bridging the gap between theory and practice. Through internships, industry visits, and mentorship programs, students gain practical experience in applying digital skills in real-world contexts. Collectively, these pathways contribute to the development of digitally literate and skilled college graduates who are well-positioned to contribute to society's digital transformation. This study's findings have implications for higher education institutions, policymakers, and educators seeking to enhance digital literacy and skills development among their students.

THE RELATIONSHIP BETWEEN MOBILE PHONE ADDICTION AND LEARNING BURNOUT IN COLLEGE STUDENTS: THE MEDIATING ROLE OF EMOTION REGULATION STRATEGIES

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ABSTRACT

"The high-quality development of higher education is the only way for China to move from a big country of higher education to a strong country of higher education. China's higher education has entered the world-recognized popularization stage, but China's higher education development situation is still complex. "In this context, the number of college students is growing year by year, and the requirements of society for college students are also higher, college students face fierce competition pressure. In order to escape the academic pressure of reality, college students rely on mobile phones excessively during school, which results in learning burnout.

INVESTIGATION AND COUNTERMEASURE STUDY OF MEDICAL TEACHERS' IDEOLOGICAL STATUS

Zhang Junru, Dr. Sarfraz Aslam

ABSTRACT

As the core factor, the ideological state of medical teachers profoundly affects the overall development track of the school, the quality of teaching, and the quality of student training. Specifically, its impact is reflected in three aspects. First of all, teachers' state of mind directly shapes their teaching attitudes, methods, and results and is the key driving force of teaching quality. Secondly, teachers' state of mind is closely connected with their ability to conduct scientific research and innovation and the academic atmosphere on campus. Moreover, a positive state of mind can ignite teachers' passion for teaching, thus improving the quality of teaching and enabling students to enjoy a better learning process. Based on a questionnaire survey on the ideological state of teachers in a medical college in Shandong Province, China, this study adopts a quantitative research method and reveals that the overall teaching team of the school shows a good ideological style. However, there are also some problems worth paying attention to in the ideological state of medical teachers. In view of this, this study takes the ideological status of teachers in a medical college in Shandong Province as an example, aiming to put forward a series of strategies to strengthen and improve the ideological status of teachers. These countermeasures are of great significance for improving the overall quality of medical education, cultivating outstanding medical talents, and promoting the sustainable development of medical disciplines.

Keywords: medical teachers, ideological state, quality of teaching, medical education, cultivation quality

LEGAL RESPONSIBILITY AND PREVENTION OF SCHOOL BULLYING IN CHINA

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ABSTRACT

School bullying not only affects the healthy growth of students, but also has a negative impact on educational equity, which is a hot issue of widespread concern in countries around the world. The same is true in China. When students are victimized by bullying, they may feel fear, low self-esteem, and powerlessness to participate fully in learning. This unfair educational environment leads to a decline in the academic performance of bullied students, which in turn exacerbates inequality in their educational opportunities. The causes of school bullying are diverse, including family factors, school factors, social factors, and the factors of the students themselves. Students, parents and even schools do not have a clear understanding of the legal responsibility of school bullying is an important reason for the repeated prohibition of school bullying. In China's legal system, the legal liabilities for school bullying are mainly civil, administrative and criminal. The harmful consequences of school bullying are different, and the legal responsibilities borne are also different. Clarifying the legal responsibility for school bullying and improving the deterrent effect of the law on students, parents, teachers, especially students, is the key to preventing and controlling school bullying. Starting from the concept of legal responsibility, this paper analyzes the civil, administrative and criminal liabilities of school bullying, and puts forward specific countermeasures to prevent and control school bullying from the aspects of strengthening school management, attaching importance to legal education, and strengthening multi-party linkage.

Keywords: school bullying, civil responsibility, administrative responsibility, criminal responsibility, multi-party linkage

AN INTEGRATED APPROACH TO PIANO PERFORMANCE AND PEDAGOGY IN UNDERGRADUATE MUSIC EDUCATION IN PUBLIC UNIVERSITY: A LITERATURE REVIEW ON THEORY AND PRACTICE

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ABSTRACT

This paper provides a comprehensive review of the theoretical framework, historical development, and practical applications of the integrated approach in piano education, while identifying gaps and challenges in current research. The integrated approach, which extends beyond the traditional technique-based piano teaching model, advocates for a more comprehensive, multidimensional pedagogy that combines performance training with pedagogical development. This method aims to cultivate both the technical proficiency and teaching abilities of students. By synthesizing findings from various studies, this paper examines how the integrated approach has been implemented in piano education and evaluates its effectiveness in promoting well-rounded musical skills and educational competence. Despite the promising results of existing research, several key areas have not yet been sufficiently explored. These include the method's practical application in diverse educational contexts, its long-term impact on student outcomes, and its adaptability across different age groups and skill levels. This review highlights the need for further research and proposes future directions for integrating this approach into modern piano education to address these gaps.

Keywords: integrated approach, piano education, performance, pedagogy, undergraduate student.

THE STUDY OF INTROSPECTION AS A LEARNING METHODOLOGY AND THE BENEFITS OF INCULCATING THESE FINDINGS INTO TODAY'S EDUCATION SYSTEM

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ABSTRACT

This research thesis is about introspective learning and its profound impact on the cultivation of critical thinking skills and emotional intelligence. The study adopts a multi-faceted approach, combining theoretical frameworks from cognitive psychology, educational psychology, and emotional intelligence research to form a comprehensive foundation for investigation. Employing a mixed-methods research design, the study involves both quantitative assessments and qualitative analyses to unravel the intricate connections between introspective learning, critical thinking, and emotional intelligence. The research aims to identify the mechanisms through which introspective learning facilitates cognitive and emotional growth, exploring how reflective practices contribute to the development of metacognitive skills and self-awareness. Additionally, the study investigates the transferability of introspective skills into real-world scenarios, evaluating the practical implications for decision-making, problem-solving, and interpersonal relationships. Through a series of interventions and educational strategies, the research seeks to propose practical recommendations for integrating introspective learning into formal and informal educational settings. By understanding the interplay between introspective practices and cognitive-emotional development, educators, policymakers, and individuals can harness this knowledge to foster a more thoughtful, emotionally intelligent society. The findings of this research hold significant implications for educational pedagogy, workplace training programs, and personal development initiatives. By shedding light on the transformative potential of introspective learning, this thesis contributes to the ongoing discourse on holistic education, emphasizing the interconnectedness of cognitive and emotional competencies in navigating the complexities of the modern world.

Keywords: introspective learning, critical thinking skills, emotional intelligence

CONSTRUCTION OF A PROFESSIONAL COURSE FOR STRING AND WIND INSTRUMENTAL EDUCATION IN PUBLIC UNIVERSITY IN CHINA

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ABSTRACT

This study addresses the imbalance in music education, particularly the underdevelopment of wind and string instrumental education compared to vocal and piano instruction in Chinese higher education. The research identifies gaps in the current curriculum, which focuses heavily on performance but lacks essential theoretical courses such as instrumental pedagogy, ensemble management, and orchestral conducting. The study aims to design a comprehensive curriculum that integrates practical performance skills with theoretical knowledge, preparing students for careers as educators rather than solely performers. Through a mixed-methods approach, combining qualitative and quantitative research, the study conducts a thorough needs assessment and explores existing curriculum models to identify improvements. The findings will contribute to better-prepared music educators capable of managing ensembles, teaching multiple instruments, and conducting orchestras, ultimately enhancing the professional competency of graduates in instrumental music education.

Keywords: professional course, string and wind, instrumental education, public university, China.

A REVIEW OF ONLINE PROCTORED EXAMINATIONS: APPROACHES, COPING MECHANISMS AND GLOBAL ADOPTION

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ABSTRACT

Online Proctored Examinations (OPE) have emerged as a pivotal mechanism for upholding academic integrity, a significance that was particularly accentuated during the COVID-19 pandemic. Despite widespread adoption globally, OPE remains underexplored in developing nations such as Nigeria, where the predominant reliance on traditional examination methods has exacerbated issues of academic dishonesty. The scarcity of research on OPE within the Nigerian context underscores the necessity for a thorough review. This study aims to deliver a holistic analysis of OPE by examining key approaches, coping mechanisms, and global contributions. Analyzing 40 studies published between January 2014 and July 2024, this research identifies the prevalence of automated proctoring systems and addresses major challenges including scalability, technical limitations, and privacy concerns, along with solutions such as AI integration. While detailed findings on leading countries, primary institutions, and key factors influencing global participation are included in the full research, the study specifically advocates for the adoption of OPE in Nigeria to bolster exam integrity and accessibility. Additionally, practical recommendations are provided for technologies that developing countries can implement to enhance these outcomes. This review contributes to the global discourse on OPE and offers valuable insights for educational policymakers and institutions aiming to address academic integrity challenges.

Keywords: Academic integrity, online monitoring, online proctored exam, online proctoring software, Nigeria

STUDENTS' SATISFACTION OF SERVICE QUALITY PROVIDED BY THE UNIVERSITY LIBRARIES

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ABSTRACT

The concern of customer satisfaction and Service Quality (SQ) has become a key issue of global concern in many countries, both universities and libraries generally attach importance to the quality of library services and students' satisfaction. Recently, service quality provided by libraries in China has become an important issue for higher education due to digital technology regulation, online restrictions, and internet control. Students' satisfaction is an important criterion in measuring the service quality provided by university libraries to them. The service quality provided by the university libraries can effect students' perception and their expectation of university libraries in term of reliability, responsiveness, assurance, empathy and tangibility, This conceptual paper discusses the theories related to students' satisfaction and service quality provided by university libraries. The quality of services provided to library users (primarily students and researchers) is also a key factor affecting library performance. Hence, the development quality of university libraries is important to enhance students' learning stable development of all higher education. Literature review on students' perception and expectation of university libraries in China and abroad based on gender and faculties are presented in this paper. In addition, this paper discuses literature review on relationship between students' perceptions of service quality of the university libraries and students' satisfaction. Finally, this paper presents the importance of service quality of university libraries and ways of upgrading the service quality of university libraries.

Keywords: template, manuscript, publication, journal, social science

THEORY AND REVELATION OF JANE VERA'S ADULT DIALOGUE EDUCATION

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ABSTRACT

Jane Vella proposed the theory of dialogic education for adults, asserting that dialogue exists not only between teachers and adult learners but also among adult learners themselves. She encourages the establishment of equal and harmonious relationships between teachers and students, as well as among students. The essence of dialogic education lies in "listening" and "communication." The theory of dialogic education for adults has significant implications for building new teacher-student relationships, reasonably selecting and organizing teaching content, and innovating teaching evaluation mechanisms.

Keywords: Jane Vera, adult dialogue, education, revelation, listening and communicating

THE IMPACT OF ROPE SKIPPING ON DEVELOPING AEROBIC FITNESS FOR YOUNG GYMNASTS

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ABSTRACT

This study investigates the impact of rope skipping on the development of aerobic fitness in young gymnasts. Aerobic fitness is a critical component of gymnastics performance, as it enhances endurance, reduces fatigue, and supports recovery during and after routines. Rope skipping, a rhythmic, full-body exercise, offers a simple yet effective method for improving cardiovascular health and muscular endurance. This research aims to assess whether incorporating rope skipping into regular gymnastics training can significantly enhance aerobic capacity in young athletes. The study involved a group of gymnasts aged 8 to 12 who integrated rope skipping drills into their training over an 8-week period. Aerobic fitness levels were measured through pre- and post-training assessments, including heart rate monitoring, VO2 max tests, and timed endurance drills. A control group that did not perform rope skipping was included for comparison. The results indicated that gymnasts who regularly performed rope skipping showed a marked improvement in aerobic fitness, with enhanced endurance and reduced recovery times compared to the control group. These findings suggest that rope skipping can be a valuable addition to gymnastics training programs, offering an accessible, low-cost means of improving aerobic fitness in young athletes. This study provides practical insights for coaches looking to enhance both the physical and cardiovascular conditioning of their gymnasts.

Keywords: Rope Skipping, Aerobic Fitness, Young Gymnasts, Gymnastics Training, Physical Conditioning.

NAVIGATING ONLINE COLLABORATIVE LEARNING: CHALLENGES AMONG SPECIAL NEEDS UNIVERSITY STUDENTS

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ABSTRACT

21st century education heavily features the use of technology in the teaching and learning process. Hence, it is common for blended learning to be conducted, where both physical classes and online classes take place. Students are expected to collaborate online as a part of their learning process. However, the experience of online collaborative learning might be different to able-bodied and special needs students (SNS). In this regard, this study aimed to investigate the challenges faced by SNS when collaborating online with their peers. This study was conducted quantitatively, where survey method was used to collect data among the SNS. To analyze the data, SPSS version 29 was utilized by employing descriptive statistical analyses. The findings of the study showed that a slight communication issue among the SNS and their peers when collaborating online. In addition, the SNS agreed that they did not really have problems with their collaborative skills and assistance tools and technology. However, they were concerned that their peers would see them as free-riders or be left out when collaborating online. Generally, the SNS in this study agreed that the challenges they had while collaborating online with their peers were moderate. Nevertheless, more efforts should be made to ensure that the SNS in tertiary education have minimal challenges during online learning. On top of that, it is crucial to ensure that everyone in the education institutions, especially the educators and students who are directly working with the SNS to know how to collaborate effectively with this community.

THE EFFECTIVENESS OF BILINGUAL VERBAL & BILINGUAL WRITTEN INSTRUCTIONS FOR EAL STUDENTS (ENGLISH AS AN ADDITIONAL LANGUAGE)

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ABSTRACT

This study evaluates the effectiveness of bilingual verbal and written instructions for EAL (English as Additional Language) students in international schools. The EAL students often face challenges in understanding the subjects taught in English, their grades tend to be low, and their grades do not represent their true potential. By employing bilingual instructional methods, this research aims to bridge the linguistic gap and improve educational outcomes. A questionnaire was administered to Years 8 and 9 Computer Science classes that specialized for EAL students. The findings reveal that bilingual instructions are essential for EAL students to effectively learn in the classroom. Additionally, bilingual written instructions were found to be preferable to verbal instructions, as they provide a clearer understanding of the material. Even the questionnaire for the EAL students has to be written in Bilingual writing. Furthermore, bilingual instructions are useful for learning the subject matter, as they are primarily designed to facilitate understanding of the subject itself rather than to teach the English language. Fewer students believe that bilingual instructions for learning a subject offer the additional advantage of improving their English language skills.

Keywords: bilingual instruction, bilingual verbal, bilingual written, EAL, questionnaire

SPECIAL EDUCATION NEEDS AWARENESS IN MALAYSIA PRESCHOOL MORAL EDUCATION: ADULTS' PERSPECTIVE IN KOTA DAMANSARA

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ABSTRACT

This study aims to investigate adults' perspectives on special needs awareness in moral education within the context of preschool in Kota Damansara, Malaysia. Although an inclusive programme has been instituted to facilitate equitable access to education for all children, significant challenges persist, primarily attributed to issues surrounding social acceptance. A quantitative inquiry employs surveys and structured questionnaires to amass data from 103 participants who work or stay in Kota Damansara. The conceptual framework is underpinning hinge on attitudes, which encompass behavioural, affective and cognitive dimension; hence, a 5-Likert scale is occupied for the analysation of perception. Employing Spearman rho correlations and descriptive statistics, the data undergoes rigorous analysis. The findings reveal no significant correlation between adults' perspectives and children's attitude towards peers with SEN or the integration of SEN awareness into preschool moral education. However, the participants express into educational curriculum. This study posits that curriculum developers ought to integrate SEN awareness into preschool moral education, thereby fostering understanding, tolerance, and acceptance of SEN individuals, which could ultimately enhance social acceptance.

Keywords: special education needs, awareness, preschool, moral education, social acceptance, perspectives, attitudes, inclusive

THE IMPACT OF ARTIFICAL INTELIGENCE TOOLS ON THE LEARNING EXPERIENCE FOR BACHELOR OF EDUCATION MATHEMATICS STUDENTS AT UNITAR SABAH

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ABSTRACT

This study identifies the impact of Artificial Intelligence (AI) tools on the learning experiences for students of Bachelor of Education in Mathematics at UNITAR Sabah. This study identifies the use of AI tools by final-year students and finding various benefits and challenges in using the AI tools for learning. This research conducted a qualitative approach using semi-structured interviews with purposive sampling. The data will be retrieved from final-year Bachelor of Education Mathematics students at UNITAR Sabah who have experience in higher learning institution and related to the usage of AI tools in their studies. By focusing on final-year students, the study offers a comprehensive view of how these technologies influence their academic experience and preparation for professional careers. The findings are expected to contribute to a deeper understanding of the role of AI in higher learning and provide insights into the development of future educational strategies that incorporate AI to enhance learning outcomes.

Keywords: Artificial Intelligence, Education, higher learning, qualitative research, study

CONNECTING THE DOTS: THE ESSENCE OF WRITING FOR LINGUASKILL GENERAL WRITING TEST

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ABSTRACT

The Linguaskill General Writing Test is an internationally acknowledged language evaluation that assesses a person's proficiency in written English communication. In the contemporary interconnected landscape, writing competency is essential for achievement in academic and professional domains, rendering this assessment a significant instrument for gauging practical writing abilities. This research examines the fundamental elements of effective writing in the Linguaskill test, highlighting essential abilities such as coherence, cohesiveness, task achievement, and linguistic accuracy as vital for superior performance by linking known theoretical frameworks in writing education with practical tactics specific to the test format. Task achievement is emphasized as essential competency, necessitating that test-takers comprehensively handle the prompt, reply suitably to the task's context, and fulfil all stipulations of the writing question. Linguistic precision is scrutinized thoroughly, as even trivial mistakes might diminish the overall quality of a response. This research offers a comprehensive examination of the test's framework and evaluation standards, elucidating the methodology employed by examiners in assessing students' writing, prompt interpretation, and linguistic complexity management. Educators can enhance instruction by integrating task-specific writing exercises tailored to the requirements of the Linguaskill General Writing Test, thereby aiding students in acquiring essential skills for self-improvement, including practicing with sample prompts, and understanding prevalent writing structures. This, ultimately contributes to wider conversations on writing teaching and assessment in language acquisition, highlighting the convergence of theory and practice. The results emphasize the significance of ongoing practice, introspective writing, and strategic planning as essential for excelling in the Linguaskill General Writing Test.

Keywords: Linguaskill, General Writing Test, language evaluation, task achievement, assessment

LATE ADULTHOOD EMOTIONAL REGULATION AMONG WHITE WOMEN AND ASIAN WOMEN

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ABSTRACT

Ageing is a process that includes changes in one's physical, mental, and emotional state. Emotional environment frequently changes significantly as people become older. Regardless any races or cultural background, elderly people especially among female deal with a distinct set of emotional difficulties. These difficulties can come in the form of love, loss, health concerns and even social changes. Therefore, the researcher decided to determine the prevalence of emotional regulation difficulties among elderly white women and Asian women. Interviews were conducted with two participants aged 65 years old Italian and 71 years old Chinese to explore their emotional regulation. It was discovered that Italian elder women have good emotional regulation and embraces feminism without hesitation while Chinese elder women still acknowledging the strength of women but have a more reserved approach to emotional expression. They emphasized the importance of regulating emotions for better well-being and mental health management. The study concluded that additional research is required to obtain precise results by increasing the number of participants.

Keywords: emotional regulation difficulties, emotional development, well-being, white women, Asian women

TEACHERS' PREFERENCES AND WILLINGNESS TO INTEGRATE DIGITAL TECHNOLOGIES (DT) IN THE CLASSROOM

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ABSTRACT

The use of digital technology (DT) has become increasingly popular in teaching and learning. E-learning, also known as electronic learning, refers to the process of acquiring knowledge through electronic media and digital technologies. This includes the use of the internet, audio and video conferencing, bulletin boards, and chat rooms to facilitate learning. The term "online learning" applies to the type of e-learning that occurs exclusively over the internet, while "computer-based learning" refers to learning that is conducted using computers. Online learning has revolutionized the way people learn, making education more accessible, flexible, and convenient. In Valley International School, teachers prefer and are willing to integrate digital technology into the classroom. To support this notion, data were collected from 10 teachers via interviews using simple random probability sampling. The study found that the use of digital technology in classrooms is highly preferred and embraced by teachers in Valley International School as a means of delivering lessons effectively.

Keywords: Digital Technology (DT), technology integration, technology-based learning, teacher's acceptance, teacher's preference.

A CASE STUDY OF 6 YEARS-OLD CHILDREN SOCIAL DEVELOPMENT

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ABSTRACT

A case study was conducted to investigate the social development of 6-years-old male participant in terms of social awareness, communication skills, and social interactions. The researcher chose qualitative research design for this study and the data was collected through observation and semi-structured interview. The study was conducted for four weeks by observing the participants and followed by an interview session with the parents. Findings extracted from the observation and interview proved that the participant has well-developed social awareness, communication skills, and social interactions. The influence of parenting styles and social learning were also discussed in the context of attachment styes. In conjunction, the participant's tendency to imitate role models aligns with Bandura's Social Learning Theory, suggesting the importance of parental modelling in nurturing positive social behaviors. The research successfully provided valuable insights into a 6-year-old participant's social development while emphasizing the significance of secure parent-child relationships.

Keywords: case study, social development, social awareness, communication skills, and social interactions

WRITE LIKE A PRO: LINGUASKILL ACADEMIC WRITING STRATEGIES

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ABSTRACT

The demand for English language skills for academic and professional purposes is increasing. Several students have trouble with their writing skills. Some of these challenges include failure to understand the task requirements, failure to put one's thoughts in order, and failure to express oneself clearly. These problems can result in poor scores, which in turn affect the overall academic well-being and possibilities of the students. Students are often unable to acquire the necessary writing skills due to the absence of focused practice and feedback. This research explores effective strategies for excelling in the Linguaskill Academic Writing module, focusing on improving task comprehension, structural organization, and linguistic precision to enhance writing performance in the test. Practitioners and students will learn to master various task types, improve time management, and enhance their writing skills and linguistic scores. Write & improve, offers effective strategies for addressing these challenges by providing automated, real-time feedback on written tasks and WH-Questions for Self-Reflection. It offers various levels of practice, catering to beginners, intermediate learners, advanced learners, and business writing improvement. The business world involves a significant amount of writing to be a talented writer who can craft elegant sentences with elaborate language.

Keywords: English Language, Academic Writing, Workshop, Linguaskill, Professional Writing

DEVELOPMENT AND VALIDATION OF TEACHING MODULE TO ENHANCE READING COMPREHENSION AND SELF-EFFICACY FOR STUDENTS WITH LEARNING DISABILITY IN MALAYSIA

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ABSTRACT

Teaching strategies are vital in the teaching and learning process, particularly in special education classes involving students with learning disability. Various types of teaching strategies are applied, including using modules. Using teaching modules in class creates a more interesting and meaningful learning process. Additionally, special education teachers encounter complexities teaching reading comprehension and improving the self-efficacy of students with learning disability in class. Furthermore, students with learning disability encounter intricacies in understanding the information or a reading passage and exhibit low self-efficacy. Therefore, the study aims to develop a teaching module to facilitate special education teachers in teaching reading comprehension and enhance the self-efficacy of students with learning disability. The module is developed according to Sidek's Module Development Model comprising two stages: draft module preparation and testing. The first stage involves nine consecutive steps and the validation process. Meanwhile, content validation by experts reveals that the module is valid for data collection with an average value of 91.5 %. The teaching module could facilitate special education teachers to improve students with learning disability' reading comprehension and self-efficacy.

Keywords: reading comprehension, self-efficacy, teaching module, learning disability, special education teacher

Title: RELEVANT READING SKILLS FOR ADAPTIVE ENGLISH ASSESSMENT

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ABSTRACT

In the current educational landscape, the requirement for adaptive English assessments that provide to individual learner requirements has become necessary. This paper explores the appropriate reading skills needed for current adaptive English assessment, highlighting their significance in encouraging a comprehensive understanding of writings across different contexts. The study distinguishes key reading competencies, including critical comprehension, logical thinking, and contextual understanding, which are intact to productive assessment outcomes. By examining current pedagogical frameworks and assessment models, the paper highlights the importance of these skills in supporting learner independence and engagement. Moreover, it strongly emphasizes the role of technology as an initiator of adaptive assessment tools that can adapt reading tasks to suit the unique abilities of learners. Through a qualitative analysis of existing literature and case studies, the findings concur that preparing students with these applicable reading skills not only improves their performance in assessments but also prepares them for real-world applications of language and literacy. This research highlights meaningful resources for future educators, researchers, and policymakers, highlighting the critical connection of reading skills and adaptive assessment in English language education. The paper concludes with helpful recommendations for educators and program designers aimed at embedding these skills into English language lessons, ultimately contributing to the development of more comprehensive and helpful assessment methods.

Keywords: adaptive assessment, reading skills, comprehension, education technology, pedagogy

EMPOWERING EDUCATORS IN IPTS IN SABAH THROUGH AI-POWERED PEDAGOGY FOR INNOVATIVE TEACHING PRACTICES

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ABSTRACT

The study will focus on the integration of Artificial Intelligence into teaching methodologies in private higher education institutions in Sabah, Malaysia. It is expected that this integration will afford educators new opportunities to innovate in the classroom. As the educational landscape continues to change, AI becomes integral to transforming teaching for professional development. This study adopts a qualitative approach in exploring educators' experiences with AI-enhanced teaching tools to shed light on how technology influences engagement and instructional strategies. Data was obtained from semi-structured interviews and focus groups with educators from selected institutions of higher learning in Sabah. Although educators hope that AI will create a more personalized learning environment and increase creativity, many challenges are still on the table regarding a lack of training and awareness of this resource. This study highlights the continuing support and professional development needs, which are deemed critical for educators to maximize the benefits related to the integration of AI, making the teaching process more interactive and engaging. Findings developed are meant to help policymakers and other educational stakeholders integrating artificial intelligence strategies in the classroom.

Keywords: Artificial Intelligence, Educator Empowerment, Teaching Practice, Private Higher Education Institution, Qualitative Approach

CROSSFIT STUDY ON THE TRAINING EFFECT OF THE PLAYERS OF CUBA SECONDARY BASKETBALL LEAGUE

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ABSTRACT

By using the methods of literature, expert interviews, experiments, mathematical statistics, and comparative analysis, this study combines the training system, methods, and content of CrossFit with the characteristics of basketball projects and designs a training plan. 20 basketball players of Xihua University's CUBA second-level basketball league are taken as the research objects. The athletes of Xihua University CUBA second-level basketball league were randomly divided into the experimental group and the control group according to their positions on the court for 12 weeks, and the data growth of the physical functions of the two groups were compared and analyzed, and the conclusion was drawn. The results showed that: After analyzing the experimental data by SPSS software, it can be concluded that CrossFit training mode has a good effect on the training effects of body composition, endurance, heart rate, explosive power, maximum strength, and rapid reaction ability ($P < 0.05$). However, the scores of lung capacity and T-sensitivity test changed little ($P > 0.05$). Therefore, CrossFit training mode has a good effect on promoting the physical fitness of CUBA second-level basketball league athletes, especially the body fat percentage, endurance, heart rate, explosive power, maximum power, and rapid reaction ability that basketball players need. It is suggested that the coaches of the second-level basketball league can combine CrossFit training mode with physical training.

Keywords: CrossFit, Xihua University, CUBA Division II Basketball League, Basketball, Physical Training

NATURE AND SPONTANEITY IN 'MONSOON HISTORY': AN ECOCRITICAL READING OF SHIRLEY LIM

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ABSTRACT

Shirley Geok-Lin Lim's poetry, which is profoundly rooted in her Malaysian childhood, vividly depicts the sights, sounds, and sensations of the tropics. In this study, selected poems in "Monsoon History" were examined. This study offers a unique ecocritical examination of Lim's work that surpasses the limitations of conventional postcolonial and feminist interpretations. This study examines the intricate relationship between humans and their environment in a postcolonial context by examining her evocative imagery and metaphors, which are related to the natural world, climate, and weather. Additionally, this investigation investigates the manner in which Lim's poetry addresses the themes of environmental sustainability and interconnectedness, utilising the Daoist concept of "ziran," which emphasises spontaneity and naturalness. "Ziran" offers a framework for comprehending Lim's depiction of the precarious equilibrium between human societies and the tropical ecosystem. The study demonstrates that Lim's poetry not only encapsulates the beauty and vibrancy of the tropics but also subtly critiques the environmental degradation and challenges encountered by postcolonial societies that are striving for progress and development, as seen through this ecocritical lens. Ultimately, this analysis illuminates the profound ecological consciousness that is ingrained in Lim's poetic expressions of identity, memory, and place.

 Keywords: Ecocriticism; Shirley Geok-Lin Lim; Postcolonial Poetry; Environmental Sustainability; Ziran (Daoist Philosophy)

STORYTELLING WITH YOUNG ADULTS: ENHANCING ENGLISH PROFICIENCY THROUGH NARRATIVE

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ABSTRACT

This case study examines the effectiveness of storytelling as an educational method for engaging young adult learners with little English proficiency. Conventional language learning methods, typically defined by rote memorisation and repetitious exercises, sometimes fail to engage pupils, resulting in demotivation and impeding their language acquisition advancement. This study investigates storytelling as a method to improve student engagement and cultivate a more favourable disposition towards English language acquisition, acknowledging the intrinsic human inclination for narratives and the significant impact of tales in transmitting meaning and emotion. This study involved fifteen young adult learners with limited English ability. Preliminary observations concentrated on evaluating their anxiety and hesitance towards conventional speaking tasks, such as presenting before the class. The study subsequently implemented storytelling activities, prompting students to engage in the creation and sharing of their narratives, utilising their own experiences and cultural backgrounds. Results demonstrate a substantial and favourable change in student conduct. The initial hesitation and apprehension regarding oral participation in the conventional presentation style evolved into heightened readiness, enthusiasm, and active engagement when the task centred on storytelling. This indicates that storytelling can foster a less daunting, more comfortable, and pleasurable learning atmosphere, thereby enhancing confidence, motivation, and active engagement among low-proficiency learners. It enhances the corpus of evidence supporting innovative and engaging teaching methods in language education. By illustrating the beneficial effects of storytelling on learner engagement and motivation, it prompts educators to integrate narrative-based activities into their pedagogical approaches, thereby cultivating a more supportive and effective learning environment for low-proficiency students and enhancing their language acquisition process.

Keywords: Storytelling; Language Acquisition; Learner Engagement; Motivation Low-Proficiency Learners

PRACTICE AND EVALUATION OF IMPROVING THE EDUCATION PRACTICE OF VIRTUAL SIMULATION EXPERIMENT TEACHING COURSES

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ABSTRACT

The virtual simulation experiment course is a new mode of digital empowerment practice teaching. How to improve the effectiveness of virtual simulation experiment courses in educating students is a common concern of various universities. On the basis of summarizing years of practical experience, this study explores student-centered and demand-oriented topic construction of selected topics. Focusing on the practical problems of poor quality in course topic selection, simulation of core elements, and design of interactive steps, limited application and unsatisfactory educational effects in virtual simulation experimental courses after completion, it adopts the four initiatives of "strict control of the course content, strict control of the teaching process, focus on problem-solving, and emphasize open sharing," to improve the teaching utilization rate and the teaching effectiveness of virtual simulation experiment courses. Strictly benchmark against the requirements of first-class courses in terms of course topics, content, knowledge points, interaction step design, expected results, etc. At the same time, quality evaluation standards for virtual simulation experiment courses are provided, the manuscript has achieved good educational results and has reference significance.

Keywords: virtual simulation experiment course; educational effectiveness; application and sharing; first class courses

THE IMPACT OF AUTHENTIC ASSESSMENT ON STUDENT MOTIVATION AND LEARNING OUTCOMES

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ABSTRACT

The study explores the role of authentic assessment in fostering intrinsic motivation and improving learning outcomes. The objective of this paper is based on the potential of authentic assessments to engage students and enhance their motivation through theoretical frameworks such as self-determination, goal setting and attribution theories. These frameworks suggest that authentic assessment can boost student autonomy, competence, and goal setting, which merits success based on their personal effort. The methodology is a comprehensive systematic literature review, focusing on how different authentic assessment approaches affect the students specifically on motivation, self-efficacy, and learning outcomes. The study examines the definition of authentic assessment and analyses its relationship with intrinsic motivation. The emphasis is also on improving students' belief in their ability to succeed. The findings are expected to show that authentic assessment enhances student motivation by providing meaningful learning experiences, promoting self-efficacy, and fostering a growth mindset. This research aims to help educators make informed decisions through authentic assessment incorporation to maximize student engagement and performance.

Keywords: authentic assessment, intrinsic motivation, self-efficacy, learning outcomes, self-determination theory, goal-setting theory, attribution theory

"NOT ALL VOCABULARY IS BUILT THE SAME": IDENTIFYING THE MEANINGFUL LEXIS FOR THE TEST OF LANGUAGE PROFICIENCY

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ABSTRACT

This research discusses the vocabulary demands in preparing students for the Malaysian University English Test (MUET). The study aims to determine the minimum vocabulary size required for reading comprehension, emphasizing the importance of lexical coverage. Using the Common European Framework of Reference (CEFR) framework, the MUET syllabus tests proficiency across listening, speaking, reading, and writing. The research identifies that at least 8,000-word families are necessary for 98% comprehension in MUET reading passages, posing a significant challenge for learners. High-frequency words, represented by the New General Service List (NGSL), provide 92% coverage, while academic words from the New Academic Word List (NAWL) contribute 2%. A tailored word list of 100 words was also developed to address the specific vocabulary needs relevant to the MUET context. The study stresses the importance of intentional vocabulary learning, as incidental vocabulary acquisition might be insufficient for exam success. The findings suggest that educators should adopt a more personalized approach to vocabulary instruction, focusing on targeted word lists like NGSL and NAWL. This approach is expected to enhance student performance in MUET and ensure more effective comprehension of academic texts.

Keywords: MUET Education, Vocabulary Analysis, CEFR, NGSL, NAWL

IMPACT OF TRANSFORMATIONAL LEADERSHIP ON TEACHER MOTIVATION AND STUDENT OUTCOMES: A MULTISITE CASE STUDY OF INTERNATIONAL SCHOOLS IN KLANG VALLEY, MALAYSIA

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ABSTRACT

International schools in Malaysia have seen an increasing demand in recent years, not only from foreigners, but also from locals. Such popularity can be attributed to several factors, among which is the adoption of transformational leadership. Transformational leadership is increasingly recognized as a progressive and impactful approach to educational leadership, marked by its ability to drive positive change toward equity and quality in education. In this paper, we present the findings of a study which investigated the role of transformational leadership in enhancing teacher motivation and impacting student outcomes. A survey involving 100 teachers across five international schools in Klang Valley was conducted, and analysis using SPSS was done to determine the relationship between transformational leadership practices and teacher motivation. The findings reveal that transformational leadership significantly boosts teacher engagement, creativity, and enthusiasm, creating a dynamic and collaborative learning environment. This leadership approach fosters stronger connections between school management and faculty, reduces cultural tensions, and promotes teachers' active involvement in multicultural curricula. Such improvements in teaching practices contribute to enhanced student performance and well-being, establishing a more inclusive and supportive educational setting. Findings also underscore the potential of transformational leadership to bridge cultural divides and cultivate diverse, healthy learning environments, positioning it as an effective model for international schools in multicultural Malaysia, which may be emulated by other types of schools in the country.

Keywords: transformational leadership, teacher motivation, student outcomes, international schools, quantitative research

LINKING FOREIGN LANGUAGE AMBIGUITY TOLERANCE TO CLASSROOM ANXIETY: INSIGHTS FROM ENGLISH LEARNERS

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ABSTRACT

Over the past decades, a significant shift has occurred in how languages are taught and learned. One of the aspects influencing the teaching-learning process is cultivating students' learning attitudes. A positive attitude promotes foreign language acquisition, but a negative attitude might be a psychological obstacle to learning. The study aims to investigate the association between students' attitudes toward English language learning (ATELL), Foreign Language ambiguity tolerance (FLAT), and Foreign Language classroom and test anxiety (FLCA). The sample comprised 1002 university students. The participants included 257 Males (25.6%), whereas females were 745 (74.4%). Findings revealed that the Pearson correlation coefficient is significant at ($p<.05$), indicating that all study items are valid. The result shows that the ATELL and FLAT together account for 30% of the total variance in the FLCA. Thereby, it indicates that ATELL significantly predicts FLCA ($\beta=.23$, $p<.05$) and FLAT significantly positively predicts FLCA ($\beta=.41$, $p<.05$). Furthermore, the result indicated significant differences across gender, i.e., male and female participants on study variables such as FLAT. Based on the study findings, several recommendations were provided. Teachers do their utmost to understand as much as they can regarding their students' peculiarities and other dynamic elements that may impede or assist their EFL learning. This study can help professionals and students learn English and other foreign languages.

Keywords: language, foreign language, learning, English, attitude, students

THE STRUGGLES OF RURAL SCHOOLS: LIMITATIONS IN RESOURCES, ACCESS, AND OPPORTUNITIES

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ABSTRACT

This research aims to address the inequalities in education, particularly in rural schools, where students face limited access to essential resources such as technology due to their geographic location. The research also seeks to explore the reasons for the shortage of qualified teachers in these areas, with many educators refusing assignments due to inadequate facilities that fail to support a sustainable lifestyle. A secondary objective is to propose strategies for overcoming these challenges to ensure that rural students receive an equitable education. The methodology focuses on the development of educational games that do not require technology, providing an innovative approach to engaging students in learning without relying on internet access or computer devices. These games are designed to align with the national curriculum, ensuring that students in rural areas can still meet learning outcomes through interactive and enjoyable activities. The study also investigates other simple ways to enhance educational chances, like community-based learning projects and teacher training programs (PLC) designed for rural areas. In conclusion, this research identifies and addresses the barriers to equitable education in rural schools, especially the lack of technology and qualified teachers. By focusing on tech-free educational games and community initiatives, the study offers practical solutions aligned with the national curriculum, fostering engagement and enhancing learning outcomes. Through these approaches, rural students are given an opportunity to access quality education that meets their unique needs and circumstances.

Keywords: Educational inequalities, Rural schools, Teacher shortages, Tech-free educational games, Community-based learning

AN INTERVENTION STUDY ON THE EFFECT OF POSITIVE THINKING TRAINING ON THE LEARNING OF GENERAL TENNIS MOTOR SKILLS OF PHYSICAL EDUCATION STUDENTS

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ABSTRACT

Objective: In sports practice, athletes and coaches have recognised the role of positive thinking psychological intervention methods in improving athletes' performance. Based on the psychological intervention effect of accepting the psychological intervention method of positive thinking on the learning of tennis comprehensive skills in sports majors, we discussed the feasibility of applying positive thinking training to the comprehensive tennis course of sports majors in colleges and universities. Methods: A total of 70 students in 2 classes of physical education majoring in grade 21 were selected as experimental subjects and divided into experimental group and control group according to the natural grouping of teaching classes equally. The experimental group combined the concepts and methods of positive thinking training with traditional teaching methods, conducted a 16-week teaching experiment of learning the four basic tennis techniques in one semester, and collected the students' positive thinking level and tennis technique test scores before and after the experiment. Results: Before and after the experiment, there was no significant change in the level of positive thinking in the control group ($p>0.5$), while the level of positive thinking in the experimental group increased significantly compared to the pre-experiment ($p<0.5$). At the end of the experiment, comparing the tennis skill levels of the two groups of students, it was found that their differences in the four skills were more obvious, with the score of the experimental group ($t=6.706$, $p<0.001$) higher than that of the control group ($t=1.728$, $p>0.05$). The difference in the level of tennis skills between the two groups is very obvious, indicating that the experimental group scored significantly higher after the experiment than before the experiment. Conclusion: (1) Positive thinking training can improve students' positive thinking level and promote students to pay attention to the present moment and focus on the perception of the internal and external environments of the body and mind (2) In positive thinking training, the behavioral experience of the practitioner's attention to the present moment is sufficient for the practitioner to perceive changes in the internal and external environments.

Keywords: Physical education students; Positive thinking training; Tennis motor skills;

EXPLORATION OF SPORTS SUSTAINABLE DEVELOPMENT EDUCATION

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ABSTRACT

Sports sustainable development education is becoming an important topic in today's education field. It is not only related to individual physical and mental health, but also has a profound impact on society and the environment. This study deeply analyzes its connotation and value and points out that sports sustainable development education can help cultivate students' teamwork spirit, competitiveness and tenacity. By rationally planning physical education courses and incorporating concepts such as environmental protection and fair competition, students can be guided to establish correct sports values. At the same time, it emphasizes the balanced distribution of educational resources to ensure that students in different regions can receive high-quality physical education. In addition, it also discussed how to use modern scientific and technological means to innovate teaching methods and improve educational results. It aims to promote the coordinated development of physical education, society and the environment, and lay the foundation for cultivating all-round development of talents. Sports sustainable development education is a comprehensive systematic project that is of great significance to personal growth, social progress and environmental protection. It requires the joint efforts of all parties to continuously explore and innovate to promote its sustainable development.

Keywords: Sports, sustainable development, college sports, physical education, sustainable development education.

SPEAKING WITH AI: ESSENTIAL SKILLS FOR EFFECTIVE COMMUNICATION IN ADAPTIVE ENGLISH ASSESSMENTS

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ABSTRACT

As AI-driven language assessments become increasingly extensive, it is crucial to understand the significance of speaking skills in adaptive English tests. This study aims to investigate the fundamental verbal communication competencies required for effective performance on AIbased English-speaking assessments. This study will focus on domains such as pronunciation, grammar, diverse vocabulary, and fluency to explore how AI systems assess speaking abilities and how they vary from conventional human-administered assessments. The methodology employs a mixed-methods approach. Data from expert interviews and case studies are used to support the qualitative approach, while survey data from test-takers is used to support the quantitative approach. This comprehensive design will allow researchers to examine how speech characteristics such as articulation, intonation, pace, rhythm, pronunciation, pitch, pauses, and tone affect AI scoring. The study attempts to explore the relationship between speaking abilities and performance outcomes through thematic analysis and statistical correlations. The expected findings will offer insights into how learners can optimize their speaking proficiency for AI-based English assessments through interaction between fluency, accuracy, and adaptability. This study is anticipated to offer practical strategies for learners and educators to enhance speaking skills aligned with AI evaluation standards. By bridging the current gap in understanding how AI evaluates language, this study can contribute to future research in AIdriven speaking assessments by enhancing the development of more effective language learning tools tailored to this technology.

Keywords: AI, Assessments, Communication, Speaking, Fluency, Accuracy, Adaptability

SPEAK AND IMPROVE LIKE YOU MEAN IT!: INTEGRATING THE MEANINGFUL SKILLS FOR LINGUASKILL SPEAKING

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ABSTRACT

The increasing demand for English language proficiency assessments, such as Linguaskill, highlights the importance of targeted skill development in speaking. This paper explores the integration of meaningful communication skills for effective performance in the Linguaskill Speaking test. It emphasizes the role of fluency, coherence, and interactive abilities in achieving higher scores, while also addressing key challenges faced by learners, such as vocabulary gaps and anxiety in spoken interaction. Drawing from both linguistic theory and practical teaching strategies, the paper presents innovative methods to help learners "speak and improve" with confidence and purpose. By focusing on real-life communication scenarios, structured practice, and feedback loops, this approach aims to equip learners with the skills necessary to excel not only in the exam but also in their broader communicative competence. The paper concludes with recommendations for educators and learners on integrating these meaningful skills into language preparation for the Linguaskill Speaking test.

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