

EDCON 2024

3rd International Conference on EDCON

Conference Programme

19 - 20 September 2024
Kuala Lumpur, Malaysia

MESSAGE FROM THE CONFERENCE CO-CHAIR EDCON 2024



Dear Distinguished Colleagues, Presenters, and Participants,

It gives me great pleasure to welcome all of you to the 3rd International Conference on Education, Teaching and Learning (EDCON 2024). This year, the conference overarching theme is "Empowering Education: Navigating 21st Century Learning through Equity, Innovation, and Resilience." As you all know, education lies at the heart of UNESCO's mission and the Sustainable Development Goals (SDGs). Prioritising equity, innovation, and resilience has become even more critical amidst

ongoing technological evolution to ensure equitable access to learning for individuals and widening participation of students from diverse backgrounds in various educational contexts. Malaysia is an appropriate place to take a deep dive into this conference theme with its rich cultural diversity and commitment to promoting educational innovation and sustainability. Being in this strategic location, we can anticipate a rich diversity of approaches to empowering education. The conference brings together academics, researchers, practitioners, and higher degree research students from all around the world.

It provides an excellent opportunity to network, collaborate and engage in productive dialogues about contemporary education. In the words of Steve Jobs, "Great things in business are never done by one person; they're done by a team of people." Similarly, in education, collaboration amongst dedicated educators is essential for achieving remarkable outcomes. As you delve into the proceedings, I invite you to engage deeply with the content, participate actively in discussions, and connect with the other conference participants. The proceedings demonstrate the collective commitment to shaping education, making it more inclusive, forward-thinking, and adaptive. The knowledge shared better equips us to develop resilient educational institutions and learners. More importantly, this conference serves not only as a platform for sharing research and professional knowledge but also as a catalyst for building a new community dedicated to making a transformative impact on education. Together with the Chair, we extend our sincere gratitude to the distinguished invited speakers and presenters for their time and contributions to the conference. We are all so thankful to the sponsors and the organizing committee whose contributions have been instrumental in ensuring the success of the conference.

Thank you for being a part of the the 3rd International Conference on Education, Teaching and Learning (EDCON 2024). Enjoy an academically and culturally rich time in Kuala Lumpur, Malaysia!

Warm regards,

Dr Lynde Tan

Associate Professor (Digital Literacies and Language Education)

Western Sydney University, Australia

Co-Chair of EDCON 2024

MESSAGE FROM THE CONFERENCE CO-CHAIR EDCON 2024



Dear Esteemed Colleagues, Presenters, and Participants,

It is with great pleasure and enthusiasm that I welcome you to the 3rd International Conference on Education, Teaching and Learning 2024 (EDCON 2024), held in the vibrant city of Kuala Lumpur, Malaysia. As the Conference Chair, I am honoured to extend my warmest greetings to all of you who have gathered here, both in person and virtually, to engage in this significant exchange of knowledge and ideas. Education has always been a cornerstone of societal progress, and in today's rapidly evolving world, its importance cannot be overstated. The

theme of this year's conference, "Empowering Education: Navigating 21st Century Learning through Equity, Innovation, and Resilience," perfectly encapsulates the critical challenges and opportunities we face in modern education. This theme invites us to consider how we can harness the power of education to not only impart knowledge but to empower learners, foster innovation, and build resilient communities that can thrive in the face of change.

The 21st century presents us with unique challenges that require innovative solutions. As educators, researchers, policymakers, and practitioners, we must work together to ensure that education remains a powerful force for equity and inclusion. This means embracing new pedagogical approaches, integrating cutting-edge technologies, and cultivating environments where all learners have the opportunity to succeed. At the same time, we must also focus on resilience—preparing our education systems and learners to adapt and flourish amidst uncertainty and change. Our conference brings together a diverse group of individuals from across the globe, each contributing their unique perspectives and expertise to this important conversation. The presentations, workshops, and discussions that will take place throughout EDCON 2024 are designed to challenge our thinking, inspire new ideas, and foster meaningful collaborations. It is through these interactions that we can explore how best to navigate the complexities of 21st-century learning, ensuring that our education systems are not only responsive to the needs of today but also equipped to meet the demands of tomorrow.

As we embark on this collective journey of discovery, I encourage each of you to engage fully, share your insights, and connect with your fellow participants. Let this conference be a space where ideas are exchanged freely, where diverse perspectives are valued, and where innovative solutions are born. Together, we have the power to shape the future of education, making it more inclusive, innovative, and resilient.

I would like to extend my deepest gratitude to our organizing committee, sponsors, and volunteers, whose dedication and hard work have made EDCON 2024 possible. Your efforts have created an event that promises to be both intellectually stimulating and deeply impactful. May this conference inspire us all to continue our work with renewed vigour and to pursue the goals of equity, innovation, and resilience in our educational endeavours.

Thank you

Dr. Faizah Idrus

Professor in English Language Education,
Director of Centre for Credited Co-Curricula,
International Islamic University Malaysia
Co-Chair of EDCON 2024

MESSAGE FROM THE ACADEMIC PARTNER EDCON 2024



Al-Madinah International University (MEDIU) takes pleasure in reaching out to the globe as one of the pioneers in embracing an online mode of education. Its inaugural establishment was in 2007 and its first student intake was in February 2008. Al-Madinah has now reached

96 countries worldwide as reflected by its students' nationalities. The improvement of higher education quality has become an increasingly important matter. One of the most important contributions resides in what and how we learn through the improvement of educational processes. Thus, the Faculty of Education, Al-Madinah International University is delighted to partner with the 3rd International Conference on Education, Teaching and Learning (EDCON 2024) which is organised and held on 19-20 September 2024 in Kuala Lumpur, Malaysia. EDCON 2024 intends to instigate meaningful discussions on several topics based on rigorous analyses of the education process, system and approach with emphasis on cultural, societal, historical and economic contexts.

3rd International Conference on Education, Teaching and Learning (EDCON 2024) seeks to provide some answers and explore the processes, actions, challenges and outcomes of learning, teaching and human development. It offered a worldwide connection between teachers, students, researchers and lecturers, from a wide range of academic fields, interested in exploring and giving their contribution to educational issues.

Cordial gratitude is delivered from the Faculty of Education, Al-Madinah International University to all the authors who have contributed to this volume and also to the organizing committees, reviewers, speakers, chairpersons, sponsors and all the conference participants for their support to EDCON 2024.

Assoc. Prof. Dr. Ayman Aied Mohammed Mamdouh

Dean, Faculty of Education,

Al-Madinah-International University (MEDIU)

Jalan 2/125e, Taman Desa Petaling, 57100 Kuala Lumpur,

Wilayah Persekutuan Kuala Lumpur. Malaysia

MESSAGE FROM THE ACADEMIC PARTNER EDCON 2024



Greetings from Khon Kaen University, Thailand!

On behalf of the Faculty of Education at Khon Kaen University, it is our great pleasure and honour to extend our warmest greetings to all participants of the 3rd International Conference on Education, Teaching, and Learning (EDCON 2024). As an esteemed academic partner of EDCON 2024, we are thrilled to be part of this prestigious event that brings together distinguished educators, researchers, and practitioners from across the globe. This conference serves as a valuable platform for exchanging knowledge, sharing innovative practices, and fostering collaborations that contribute to the advancement of education on a global scale. At Khon Kaen University, we are committed to promoting excellence in education and research. We believe that the insights and experiences shared during this conference will not only enrich our understanding of education but also inspire new approaches and solutions to the challenges we face in our respective fields. The theme of EDCON 2024 resonates deeply with our mission to enhance the quality of education through collaborative efforts and the dissemination of cutting-edge research. We are confident that the diverse perspectives and expertise represented at this conference will lead to meaningful dialogue and the exploration of new ideas that will benefit educators and learners alike.

We extend our heartfelt gratitude to the organizers of EDCON 2024 for their dedication and hard work in making this conference a success. We also express our appreciation to all the keynote speakers, presenters, and participants for their invaluable contributions. Your active participation and insightful contributions are vital to our shared mission of improving the quality of education and learning. We hope that you will find the sessions engaging and thought-provoking, and that the connections made during this conference will lead to lasting collaborations and continued progress in our educational endeavors. May the discussions and connections fostered here pave the way for innovative and impactful advancements in education. We wish all attendees a fruitful and inspiring conference experience. May your time at EDCON 2024 be filled with productive exchanges, new friendships, and a renewed commitment to excellence in education.

Warm regards,

(Assoc.Prof. Issara Kangjug, Ph.D.)

Faculty of Education,

Khon Kaen University,

Thailand

MESSAGE FROM THE ACADEMIC PARTNER EDCON 2024



Dear Presenters and Participants,

It is with great pleasure that I welcome you to the 3rd International Conference on Education, Teaching and Learning. This conference is a platform to bring together a diverse array of educators, researchers, policymakers, and education leaders from around the globe, united by a shared commitment to advancing the frontiers of education. This year's theme, "Empowering Education: Navigating 21st Century Learning through Equity, Innovation, and Resilience," encapsulates the critical discourse necessary for the advancement of global education in these dynamic times. In the 21st century, education is no longer confined to the four walls of a classroom. It is an expansive, evolving field that integrates technology, embraces diversity, and adapts to the ever-changing landscapes of our world. The challenges we face today, from the global pandemic to socio-economic disparities, demand that we rethink and reshape our educational systems to foster a more inclusive and forward-thinking approach.

Our theme this year emphasizes three fundamental pillars: equity, innovation, and resilience. Equity in education ensures that every learner, regardless of their background, has access to quality education and the opportunities it brings. It is our duty as educators, researchers, and policymakers to dismantle barriers and create inclusive environments where every student can thrive. Innovation is the driving force that propels us into the future. The integration of cutting-edge technologies and novel pedagogical approaches enhances the learning experience, making it more engaging, interactive, and effective. We must harness the power of innovation to prepare our students for the challenges and opportunities of tomorrow.

Resilience is the cornerstone of sustainable education. The ability to adapt and thrive in the face of adversity is crucial, especially in the context of the unprecedented global challenges we have faced in recent years. By cultivating resilience, we empower both educators and learners to navigate uncertainties with confidence and determination.

Let us take this opportunity to engage in stimulating discussions, share groundbreaking research, and explore innovative practices that embody the spirit of our theme. This conference is an opportunity to learn from one another, to build networks, and to collaborate on solutions that will shape the future of education. I extend my heartfelt gratitude to our speakers, presenters, sponsors, and organizing committee for their unwavering dedication and hard work in making this conference a reality. Your contributions are invaluable, and your commitment to advancing education is truly inspiring.

Thank you for your presence and participation, and I wish you all a productive and enriching conference.

Warm regards,

Assoc. Prof. Dr. Suhailah Hussien

Dean

Kulliyyah of Education

International Islamic University Malaysia

TECHNICAL PROGRAM

DAY 01 - WEDNESDAY, 21ST AUGUST 2024

INAUGURATION SESSION

Thursday, 19th September 2024 | 09.00 IST to 10.00 IST | Hybrid

09.15 – 09.20 **Morning Refreshments**

09.00 – 09.10 **Welcome Address by the Conference Convener**



Ms. Thulakshana Dilrukshi (*Director, iConferences, Sri Lanka*)

09.10 – 09.20 **Welcome Address by the Conference Co-Chair**



Professor Dr. Faizah Idrus (*Professor in English Language Education/Director of Centre for Credited Co-Curricula, International Islamic University Malaysia*)

09.20 – 09.30 **Welcome Address by the Conference Co-Chair**



Associate Professor Lynde Tan (*Associate Professor, Digital Literacies and Language Education, Western Sydney University, Australia*)

09.30 – 09.40 **Welcome Address by Academic Partner**

Kulliyah of Education, International Islamic University Malaysia

09.40 – 09.50 **Welcome Address by Academic Partner**

Faculty of Education, Al Madinah International University, Malaysia

09.50 – 10.00 **Welcome Address by Academic Partner**

Faculty of Education, Khon Kaen University, Thailand

KEYNOTE FORUM

Thursday, 19th September 2024 | 10.00 IST to 10.30 IST | Hybrid

10.00-10.30

Assoc. Prof. Dr. Suhailah Binti Hussien



(Associate Professor and the Director of the Centre for Teaching Thinking (CTT) at the Kulliyah of Education, IIUM.)

"Advancing Communiversy: Championing Values-Based Education and Integrated Development for a Sustainable Future"

Assoc. Prof. Dr. Suhailah Binti Hussien graduated with a Bachelor's degree in Human Sciences, majoring in Philosophy from the International Islamic University Malaysia (IIUM) in 1996, then completed her Diploma in Education majoring in English Language and Islamic Studies at the same university in the following year. She won the Best Student Award for English Language specialization. She secured a teaching position at the Department of Education, IIUM in 1998, and pursued her Master of Education in the area of Social Foundations at IIUM. She completed her Master's in 2000 and wrote her thesis on the Teaching of Thinking in the Malaysian context. Part of her thesis was later published in a book, which was co-authored with Prof. Dr. Roshani Hashim, and became a reference for the Teaching of Thinking in Malaysia. After teaching for two years in the Department of Education, she pursued her Ph.D. (Education) in the area of Philosophy of Education, specializing in Critical Pedagogy, in 2002, at the University of Sheffield, UK. She graduated in 2006 and came back to Malaysia to serve the Department of Education.

10.30 – 10.50 Morning Refreshment

TEACHING STRATEGIES AND EDUCATIONAL TECHNOLOGY(A)

Thursday, 19th September 2024 | 10.50 IST to 12.05 IST | Hybrid

10.50-11.05 A1



Deep, P.D. (Sam Houston State University)

"Effectiveness of Various Student-Teacher Communication Methods on Student Engagement and Motivation in Online Classrooms During the COVID-19 Pandemic: A Scoping Review"

11.05-11.20 A2



Laurio, S.L.R. (De La Salle University, Taft Manila, Philippines, De La Salle Araneta University, Brgy. Potrero, Malabon City, Philippines)

“The Effect of Gamified Flipped Classroom on Conceptual Understanding of Students in Learning Physics”

11.20-11.35 A3



Pang, A., Picking, B. (School of Agriculture, Food and Ecosystem Sciences, Faculty of Science, The University of Melbourne, Victoria, Australia)

“Authentic Learning of Landscapes by Integrating Online Geospatial Technologies”

11.35-11.50 A4



Kangsumrith, W., Muttamara, A., Kangsumr, A., Chuenwatanakul, P. (Thammasat University)

“Resilient Online Project-Based Learning Post-Covid: An NPS Evaluation”

11.50-12.05 A5



Tan, L. (Western Sydney University/School of Education)

“Children’s Multimodal Meaning Making in AR-Mediated Literacy Learning”

12.05- 12.15 A6



Souad Merah., Tahraoui Ramdane, Afkar Said (Associate Professor, Sohar University (Sultanate of Oman))

“Integrating Artificial Intelligence (AI) in Islamic Studies Teaching, Learning and Research : A Blessing or a Curse? (A Critical Review) ”

CURRICULUM DEVELOPMENT AND EDUCATIONAL OUTCOMES

Thursday, 19th September 2024 | 12.05 IST to 13.35 IST | Hybrid

12.05 – 12.20 B1



Parrenas, L.G.S., Gadian, G.F. (West Visayas State University)

"Least Mastered Competencies and Least Developed Basic Process Skills in Living Things and Their Environment: Input for The Development of Boost– A Contextualized Self-Learning Workbook"

12.20 – 12.35 B2



Abdul, R., Laksmi, D. (Curriculum Development , Indonesian University of Education, Indonesia)

"Evaluative Study of Junior High School Students' Scientific Literacy Skills in Science Subjects Within the Implementation of The Indonesian Education Curriculum in Bandung City"

12.35 – 12.50 B3



Aris, H.Z.¹, Porter, A.² (¹Kulliyah of Education, International Islamic University Malaysia, Selangor, Malaysia, ²Faculty of Humanities, University of Southampton, Southampton, England)

"Exploring Pre-Service Teacher Cognition and Practices in Malaysian Secondary Education: Trainee EsI Teachers' Engagement with Multiliteracies Pedagogy"

12.50 – 13.05 B4



Tanjung, H.S., Nababan, S.A., (Universitas Pendidikan Ganesha STKIP Muhammadiyah Aceh Barat Daya)

"The Development of Mathematical Critical Thinking Instrumen Assessment"

13.05 – 13.20 B5



Han, J.H., Tan, L. (Western Sydney University/School of Education)

"Professional Development Through English Medium Instruction"

13.20 – 13.35 B6



Ismail, H., Shazwan, N.I.M. (International Islamic University Malaysia)

"Contemporary Pedagogical Approach in Teaching Islamic Education: Navigating Challenges and Considerations"

13.35-13.50 B7



Ramdane Tahraoui., Souad Merah. (Associate Professor, Sohar University (Sultanate of Oman)

"Al-Tadabbur: A Rebranded Strategy to Teach the Holy Qur'an to Upper Primary Students"

13.35 – 14.35 Networking Lunch

KEYNOTE FORUM

Thursday, 19th September 2024 | 14.20 IST to 14.50 IST | Hybrid

14.35 – 15.05

Dr. Lynde Tan



(Associate editor, *Pedagogies: The International Journal/School of Education*, Western Sydney University, Australia)


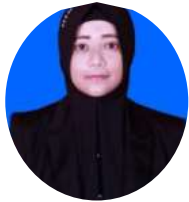



"Developing Teachers' TPACK in using Augmented Reality (AR) for Multimodal Literacies in Primary Education"

Dr. Lynde Tan is a leading expert in language learning, literacy, and digital pedagogies, recognized nationally and internationally for her impactful work. Her research enhances digital literacy across diverse contexts and informs teacher training and higher education curricula. Highly regarded by the Primary English Teaching Association Australia (PETAA), Dr. Tan's work contributes to nationally utilized resources for improving digital literacy teaching. She has high-quality, widely-cited publications in top journals and serves on the Editorial Review Board of the *Journal of Adolescent & Adult Literacy* and as Associate Editor of *Pedagogies: An International Journal*. Her growing reputation has led to invitations as a keynote speaker at major conferences worldwide.

MATHEMATICS EDUCATION AND PROBLEM SOLVING(C)

Thursday, 19th September 2024 | 15.05 IST to 16.20 IST | Hybrid

TECHNICAL SESSION 03

- | | | | |
|-------------|----|---|--|
| 15.05-15.20 | C1 |  | <p>Wahyuni, R.^{1,2}, Juniati, D.¹, Wijayanti, P.¹ (¹Doctoral Program of Mathematics Educational, Universitas Negeri Surabaya, ²Department of Mathematics Educational, Universitas PGRI Silampari)</p> <p>"The Geometric Thinking of Middle School Students in Solving Problems Based on Confidence Levels"</p> |
| 15.20-15.35 | C2 |  | <p>Ramadhona, R.^{1,2}, Manuharawati¹, Wintarti, A.¹ (¹Doctoral Program of Mathematics Educational, Universitas Negeri Surabaya, ²Department of Mathematics Educational, Universitas Maritim Raja Ali Haji)</p> <p>"Strategic Flexibility of Pre-Service Mathematics Teachers in Problem Solving: A Literature Review"</p> |
| 15.35-15.50 | C3 |  | <p>Irawati, S.^{1,2}, Manuharawati¹, Abadi¹ (¹State University of Surabaya, Indonesia, ²Madura University, Indonesia)</p> <p>"Mathematical Representation: Students' Problem Solving on Numeracy Based on Mathematics Abilities"</p> |
| 15.50-16.05 | C4 |  | <p>Ruslimin. A., Fuad, Y., Masriyah (State University of Surabaya, Surabaya, Indonesia)</p> <p>"The Influence of Students' Commognition Analysis in Solving Integral Problems"</p> |
| 16.05-16.20 | C5 |  | <p>Hasniza, I.¹, Wirawani, K.², Halim, I.³ (^{1,3} Department of Curriculum and Instruction, Kulliyah of Education, IIUM, ²Department of Educational Psychology and Counselling, Kulliyah of Education, IIUM)</p> <p>"The Implementation of The Constructivist Learning Environment in Mathematics Classroom Perceived by Secondary School Students in Malaysia"</p> |

PLENARY FORUM

Thursday, 19th September 2024 | 16.20 IST to 16.40 IST | Hybrid

16.20 – 16.40

Dr. Nur Arifah Drajadi



(Dr. Nur Arifah Drajadi, a lecturer at Universitas Sebelas Maret, Indonesia, specializes in technology-enhanced language learning and multimodality in language teaching)

"Boosting Teachers' Competence through Digital Storytelling and Reflection"

Dr. Nur Arifah Drajadi, a lecturer at Universitas Sebelas Maret, Indonesia, specializes in technology-enhanced language learning and multimodality in language teaching. With a doctorate from Universitas Negeri Jakarta, she coordinates the Association for Teaching English as a Foreign Language in Indonesia (TEFLIN). Arifah's accolades include multiple teaching awards and grants. She is renowned for her expertise, evidenced by her publications in prestigious journals and contributions to books on English language education and technology integration. Notably, she co-authored a chapter in "Technology and English Language Teaching in a Changing World," emphasizing practical guidance for educators. Arifah's influence extends globally through speaking engagements and webinar participation. Her work emphasizes innovative teaching approaches, blending theory with practical applications to benefit language educators and researchers worldwide.

KEYNOTE FORUM

Thursday, 19th September 2024 | 16.40 IST to 17.10 IST | Hybrid

16.40 – 17.10

Professor Bonita Watt



(Dr. Bonnie Watt, a faculty member at the University of Alberta's Faculty of Education)

"Establishing the Framework for Innovative Pedagogies: Project-Based Learning begins with Pre-Service Teacher Education Programming"

Dr. Bonnie Watt, a faculty member at the University of Alberta's Faculty of Education, focuses on Career and Technology Studies (CTS) and is dedicated to improving access and learning for adults pursuing a Bachelor of Education degree. She promotes project-based learning within the CTS curriculum and is involved in CTS program development, curriculum design, and teacher education. Dr. Watt's work includes enhancing school-to-work transitions, dual credit, apprenticeships, and related policies. She is particularly concerned with CTS teacher recruitment, retention, and the integration of CTS with high school, post-secondary education, and career pathways.

17.10 – 17.30

Evening Refreshment

DAY 02—FRIDAY, 20TH SEPTEMBER 2024

MENTAL HEALTH, INCLUSION, AND TEACHER ROLES (D)

Friday, 20th September 2024 | 09.00 IST to 10.15 IST | Hybrid

TECHNICAL SESSION 04

09.00 – 09.15 D1



Lezheng, N. (UCSI University, Malaysia)

"The Impact of the Z-APPLE Program on the Mental Health and Happiness of University Students in Middle China"

09.15 – 09.30 D2



Dewanti, S.R., Howard, J., Brown, M. (Queensland University of Technology)

"The School Counsellor's Role in Supporting Students Who Have Experienced Complex Childhood Trauma"

09.30 – 09.45 D3



Kamarulzaman, W.¹, Ismail, NAH.¹, Abd Karim, AH.¹, Sulaiman S.¹, Janon, N.S.¹, Ahmad, Z.², Che Morad, MH.³ (¹International Islamic University Malaysia (IIUM), Malaysia, ²University of Technology, Malaysia, ³UNIKL)

"Reflective Journal as an Assessment Tool to Promote Mental Health"

09.45 – 10.00 D4



Villarente, S.V.D. (University of Southeastern Philippines)

"Overcoming Challenges in Inclusive Education: Success Stories of Receiving Teachers"

10.00 – 10.15 D5



Abu Bakar, A. H.¹, Ahmad, E.A.², Mustafa, T.³, Jani, J.⁴, Nordin, R. M.⁵, Md Noor, A. R.⁶, Hadi, B.A.⁷ (¹ Faculty of Sports Science and Recreation, University Technology MARA, Cawangan Perlis, Campus Arau, Perlis, Malaysia, ²College of Computing, Informatics and Mathematics, University Technology MARA Shah Alam, Selangor, Malaysia, ³ Faculty of Business and Management, University Technology MARA, Cawangan Machang, Campus Kelantan, Malaysia, ⁴School of Civil Engineering, College of Rngineering, University Technology MARA Shah Alam, Selangor, Malaysia, ⁵Faculty of Applied Sciences, University Technology MARA Cawangan Perlis, Campus Arau, Perlis Malaysia, ⁶Conservatory of Music, College of Creative Arts, University Technology MARA Shah Alam, Selangor, Malaysia, ⁷School of Civil Engineering, College of Engineering, UiTM Cawangan Pulau Pinang,, Pulau Pinang, Malaysia)**"Educators' Point of View on Supporting Students with Hearing and Visual Challenges in Online Education"**

10.15 – 10.35

Morning Refreshment

Publication
Workshop

Friday, 20th September 2024 | 10.35 IST to 11.35 IST | Hybrid

10.35 – 11.35



Workshop Facilitator: Assoc. Prof. Lynde Tan
(Associate Editor, *Pedagogies: The International Journal/School of Education, Western Sydney University, Australia*)

"Crafting a Compelling Abstract: A Gateway to Successful Publication"

Synopsis: This workshop aims to equip you with the knowledge required to write a compelling abstract to ensure your manuscript advances to the review stage. By the end of this session, you should be able to recognize your academic writer identity and locate your work and yourself in a particular discourse community. Critique and write/revise an abstract using the recommended discourse moves.

KEYNOTE FORUM

Friday, 20th September 2024 | 11.35 IST to 12.05 IST | Hybrid

11.35 – 12.05



Assoc. Prof. Dr. Ismail Hussein

(Associate professor at the Department of Social Sciences and Educational Leadership, International Islamic University Malaysia)

"Graduate Unemployment Crisis in Malaysia: Cloud Entrepreneurship, Internships, and Brain Gain be the Solutions?"

Dr. Ismail Hussein Amzat is an associate professor at the International Islamic University Malaysia, where he focuses on educational leadership and management. He earned his Ph.D. from the University of Malaya, his Master's from the International Islamic University Malaysia, and his Bachelor's from Al-Azhar University. Amzat has held academic positions at University Utara Malaysia, Sultan Qaboos University, and UCSI University. He has published extensively on topics such as higher education management and teacher development. He has supervised over 20 Ph.D. Students and has edited several notable books in his field. Recognized for his research impact, he was IIUM's top researchers from 2019 to 2021

NEEDS ANALYSIS AND EDUCATIONAL MATERIAL DEVELOPMENT (E)

Friday, 20th September 2024 | 12.05 IST to 13.15 IST | Hybrid

TECHNICAL SESSION 05

12.05-12.20	E1		<p>Fajr, S.R.¹, Citrawath, D.M.², Adnyana, P.B.², Arnyana, I.B.P.³ <i>(¹Science Education, Postgraduate Program, Ganesha University of Education. Singaraja. Indonesia, ²Biology Education, Faculty of Mathematics and Natural Sciences, Ganesha University of Education. Singaraja. Indonesia, ³Basic Education. Postgraduate Program, Ganesha University of Education. Singaraja. Indonesia)</i></p> <p>"Analysis of Needs in the Development of Animal Ecology Textbooks Oriented to Wildlife Conservation"</p>
12.20-12.35	E2		<p>Fitriani, H., Suharta, I.G.P., Lasmawan, I.W., Arnyana, I.B.P. <i>(Science Education, Postgraduate Program, Ganesha University of Education. Singaraja. Indonesia)</i></p> <p>"Analysis of the Needs for the Development of Teaching Materials in Plant Anatomy Courses in Biology Education Programs"</p>
12.35-12.50	E3		<p>Celik, A.¹, Sezal, N.² <i>(¹Selcuk University, FEAS, Department of Business, Konya/Turkey, ²Mersin University, Mersin Vocational School, Mersin/Turkey.)</i></p> <p>"Super Smart Society Goals and Business Strategies Dimension"</p>
12.50-13.05	E4		<p>Sarnita, F., Suharta, I.G.P., Lasmawan, I.W., Ketut Suma, K. <i>(Science Education, Postgraduate Program, Ganesha University of Education. Singaraja. Indonesia)</i></p> <p>"Analysis Of Needs for Interactive Multimedia Development to Improve Literacy and Numeration of Special Needs Students"</p>
13.05-13.15	E5		<p>Fajri, N., Suharta, I.G.P., Lasmawan, I.W., Arnyana, I.B.P <i>(Science Education, Postgraduate Program, Ganesha University of Education. Singaraja. Indonesia)</i></p> <p>"Analysis of the Needs for Developing Local Potential Oriented Modules Based on PjBL in Botany Higer Plant Courses"</p>

13.15 – 14.15 Networking Lunch

KEYNOTE FORUM

Friday, 20th September 2024 | 13.00 IST to 13.30 IST | Online

11.35 – 12.05

Professor Sue Gregory



(Head of the School of Education at the University of New England)

"Online and Blended Learning in Education"

Professor Sue Gregory, Head of the School of Education at the University of New England, develops strategic initiatives and maintains key partnerships. She has a background in ICT Education and has been a leader in virtual world integration since 2007. Sue has secured over \$6 million in project funding, received numerous awards, and authored over 200 publications. She chairs the Australian and New Zealand Virtual Worlds Working Group and is a Life Member of ASCILITE.

LANGUAGE EDUCATION AND COMMUNICATION (F)

Friday, 20th September 2024 | 14.45 IST to 16.00 IST | Hybrid

14.45-15.00 F1



Sukri, S.I.A., Zubairi, A.M., Saad, M. A., Preece, A.S.D. (International Islamic University Malaysia)

"Unpacking The Post-Secondary Cefr-Aligned English Curriculum Implementation: Levels of Use"

15.00-15.15 F2



Hasniza, I.¹, Wirawani, K.², Halim, I.³ (^{1,3}Department of Curriculum and Instruction, Kulliyah of Education, IIUM, ²Department of Educational Psychology and Counselling, Kulliyah of Education, IIUM)

"The Implementation of The Constructivist Learning Environment in Mathematics Classroom Perceived by Secondary School Students in Malaysia"

15.15-15.30 F3



Wulan, D.R. (Politeknik Ahli Usaha Perikanan, Tegal, Indonesia)

"Perspectives And Experiences of Vocational Teachers on Engaging English Language Learners in Digital Multimodal Composing"

15.30-15.45 F4



Sarman, N.W.S., Vengadasamy, R. (Centre for Research in Language and Linguistics, Universiti Kebangsaan Malaysia)

"The Relationship Between Emotional Support and Willingness to Communicate in English Among Lower Secondary School Children"

TECHNICAL SESSION 06

15.45-16.00

F8



Ban Rabhaed, F. M. Aljardani, M.Ed.A., M.Falsafah (Sulthan Al-Jalil University of Education and Arts)

"Early Academic Disasters in Women: A Differential Perspective"

16.00-16.15

F6



Ramli, P.A.M. (Department of Educational Psychology and Counselling, Kulliyah of Education, IIUM)

"Promoting Equity in Career Counselling for Non-Academic Students: Strategies for Supporting Vocational Exploration."

16.15-16.30

F7
15.4
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16.0
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Munir, N.S.M.¹, Rais, H.¹, Zubairi, A.M.² (¹Department of Educational Psychology and Counseling, ²Department of Language and Literacy, Kulliyah of Education, IIUM)

"The Shields Against Suicidal Attempts: Experienced by University Students in Malaysia"

KEYNOTE FORUM

Friday, 20th September 2024 | 16.30 IST to 17.00 IST | Hybrid

16.30 – 17.00



Professor David Webster

(Professor of Philosophy & Pedagogy and the Director of Education, Quality & Enhancement at the University of Liverpool, UK)

"The Words You Taught Me, How Do We Work with Students to Learn in a Digitally Overwhelming World?"

Dave Webster is Professor of Philosophy & Pedagogy and the Director of Education, Quality & Enhancement at the University of Liverpool, UK. He spent over two decades teaching Philosophy, Buddhist studies, New religious Movements and a range of other topics. At the same time, he was developing professional interests in Learning and Teaching and the contributions technology can make to this. He has also worked at the University of Gloucestershire, and SOAS, University of London as well writing, blogging and consulting.

17.00 – 17.20

Evening Refreshment

CONFERENCE
CLOSURE

Friday 20th September 2024| 17.20 IST to 17.50 IST |Hybrid

17.20-17.40 Conference Concluding and Awarding Ceremony

17.40-17.50 Vote of Thanks

(EDCON 2024 Conference
Secretariat, iConferences, Sri Lanka)