



8th International Conference on Multi-Disciplinary Research Studies and Education (8th ICMDRSE – 2025)

**Organized by IFERP Academy – Malaysia Society
in association with**

**Manipal GlobalNxt University Malaysia , SEGi University & Colleges
Malaysia, Multimedia University (MMU) Malaysia
Post Conference Report**

8th ICMDRSE – 2025, Contributed to Following SDGs



Foreword

Dear Participants,

It gives me great pleasure to share with you the outcomes and results of the 8th ICMDRSE – 2025, with the theme of " Applications in Multi-Disciplinary Research Studies : Technology and Innovation for Sustainable Learning " which was held at Kuala Lumpur, Malaysia on 22nd & 23rd May, 2025. More than 300 people attended the event in person, and more than 500 people watched the live stream online. We were able to actively engage and reach out to a wider spectrum of research communities.

The 8th International Conference on Multi-Disciplinary Research Studies and Education (8th ICMDRSE – 2025), provided a vibrant platform that brings together scholars, educators, and researchers from a variety of disciplines. It is a hub for exchanging innovative research about Engineering Disciplines, Physical & Life Science, Education & Technology Trends, Business, Management Studies & Accounting, Humanities & Social Sciences that foster critical and creative thinking, mainly in the multidisciplinary research studies and education.

We are grateful for the support of many universities and research institutes, whose contributions were vital to the success of this conference. We extend our sincere gratitude and highest respect to the professors who played an important role in the review process, providing valuable feedback and suggestions to authors to improve their work. We also extend our appreciation to the external reviewers for providing additional support in the review process and to the authors for contributing their research results to the 8th International Conference on Multi-Disciplinary Research Studies and Education (8th ICMDRSE – 2025)

Mr. Siddth Kumar Chhajjer

MD & Founder,

IFERP, Technoarete Group



Mr. A. Siddth Kumar Chhajjer

MD & Founder, IFERP
Technoarete Group

Table of Contents

1. Conference Summary

- 1.1 Conference Overview
- 1.2 Conference Theme
- 1.3 Objectives & Scope of the Conference

2. Guest of Honor, Keynote Speakers, Session Speakers, Event Speakers, Panel Discussion Speakers & Session Chairs

3. Welcoming & Introduction

4. Welcome Speeches

- 4.1 Welcome Speech by Special Guest - Mr. A. Siddth Kumar Chhajer
- 4.2 Welcome Speech by Special Guest – Dr. Goh Wei Wei
- 4.3 Welcome Speech by Special Guest – Prof. Ts. Ir. Dr. Mardeni Bin Roslee
- 4.4 Welcome Speech by Special Guest – Prof. Dr. Chinmoy Sahu
- 4.5 Welcome Speech by Special Guest – Assoc. Prof. Dr. Ratneswary Rasiah
- 4.6 Welcome Speech by Special Guest – Dr. Bhaskar Jyoti
- 4.7 Welcome Speech by Special Guest – Prof. Dr. Sapto P. Putro, PhD
- 4.8 Welcome Speech by Special Guest - Asst. Prof. Dr. Olivia Tan Swee Len

5. Keynote Speeches

- 5.1 Keynote Speech by Dr. Anu Sayal
- 5.2 Keynote Speech by Prof. Dr. Ni Luh Suriani, SSi., Msi.
- 5.3 Keynote Speech by Prof. Ts. Dr. Norazah Mohd Suki
- 5.4 Keynote Speech by Prof . Dr. M.G.H.Zaidi
- 5.5 Keynote Speech by Assoc Prof Ts. Dr. Goh Wei Wei
- 5.6 Keynote Speech by Prof. Dr. Chinmoy Sahu
- 5.7 Keynote Speech by Assoc. Prof. Dr. Amin Beiranvand Pour
- 5.8 Keynote Speech by Prof.Ts.Ir. Dr Mardeni Bin Roslee
- 5.9 Keynote Speech by Dr. Ting Ho
- 5.10 Keynote Speech by Dr. Farman Ali
- 5.11 Keynote Speech by Prof. Ts. Dr. Ahmad Naim Ahmad Yahaya
- 5.12 Keynote Speech by Assoc. Prof. Dr. Umami Naiemah Saraih
- 5.13 Keynote Speech by Prof. Dr. Vikneswaran Nair
- 5.14 Keynote Speech by Dr. Olivia Tan Swee Leng

- 5.15 Keynote Speech by Datin. Dr. Norhanim binti Dewa
- 5.16 Keynote Speech by Assoc .Prof . Dr. Ratneswary Rasiah
- 5.17 Keynote Speech by Assoc Prof. Dr Hoshang Kolivand
- 5.18 Keynote Speech by Assoc Prof. Dr. Jyothi AP
- 5.19 Keynote Speech by Assoc. Prof. Ts. Ir. Dr. Mohammad Lutfi Bin Othman
- 5.20 Keynote Speech by Ms. K. Rajalakshmi
- 5.21 Keynote Speech by Ms. N.Gajalakshmi

6. Panel Discussion on Tech-Driven Sustainability: Pioneering Solutions Across Education, Nutrition, and Environment

7. Debate on Research for Impact or Research for Publication: What Should Be the Priority

8. Workshop on Breaking into High-Impact Journals: A Roadmap for Emerging Scholars to Publish in Reputed Journals

9. Workshop on Optimizing AI Effectiveness in Education

10.Group Photo

11. Inaugural Programme

12. Conference Proceedings Book Release

13. Memento Ceremony

14. Technical Presentation Sessions

14.1 Technical Presentation Session 1 A

- 14.1.1 Speech by Session Speaker Assist. Prof. Dr Shereen Khan
- 14.1.2 – 14.1.31 Scientific Presentations

14.2 Technical Presentation Session 2 A

- 14.2.1 Speech by Session Speaker Ts. Dr. Anusuyah Subbarao
- 14.2.1 – 14.2.25 Scientific Presentations

15.Technical Presentation Sessions

15.1 Technical Presentation Session 1 A

- 15.1.1 Speech by Session Speaker Srikanth Yerra
- 15.1.2 Speech by Session Speaker Prof. Dr. Nitin Dhote
- 15.1.3 – 15.1.17 Scientific Presentations

15.2 Technical Presentation Session 1 B

15.2.1 Speech by Session Speaker Dr. Diana Teresa Parra-Sanchez

15.2.2 Speech by Session Speaker Prof. Dr. Nalin Abeysekera

15.2.3 – 15.2.17 Scientific Presentations

16. Technical Presentation Sessions

16.1 Technical Presentation Session 2 A

16.1.1 – 16.1.14 Scientific Presentations

16.2 Technical Presentation Session 2 B

16.2.1 – 16.2.15 Scientific Presentations

17. International Mobility Exchange Program – SEGi University & Colleges, Malaysia

18. Award Ceremony - Best Paper Presentation Awards

19. MOU Exchange between IFERP and UzAELT (Uzbekistan Association of English Language Teachers)

20. MOU Exchange between IFERP and Mahakaushal university

21. Valedictory Function

22. Vote of Thanks

23. Conference Glimpses

24. General Comments & Feedbacks

1. Conference Summary



Conference Name	: 8th International Conference on Multi-Disciplinary Research Studies and Education (8th ICMDRSE – 2025)
Date	: 22nd & 23rd May, 2025
Venue	: Kuala Lumpur, Malaysia
Conference Theme	: Applications in Multi-Disciplinary Research Studies : Technology and Innovation for Sustainable Learning
Organized By	: Manipal GlobalNxt University Malaysia , SEGi University & Colleges Malaysia, Multimedia University (MMU) Malaysia and IFERP Academy - Malaysia Society
No. of Organizing Committee Members	: 48
No. of Editors/Reviewers	: 32
No. of Speakers	: 55
No. of Abstracts Received	: 402
No. of Participants Registered	: 232
No. of Attendees	: 313

1.1 Conference Overview

8th International Conference on Multi-Disciplinary Research Studies and Education (8th ICMDRSE – 2025), was the place where ideas collided and innovations take the spotlight for the contribution towards achieving Sustainable Development Goals! 8th International Conference on Multi-Disciplinary Research Studies and Education (8th ICMDRSE – 2025) had long been the meeting place for professionals, educators, researchers, policymakers, and industry professionals looking to network, share ideas, and grow in their respective fields. At this Multi-Disciplinary Research Studies and Education conference in Kuala Lumpur, Malaysia, academics, researchers, and educators were came together to share their groundbreaking research, and different views, and explore unique ideas from various fields.

Through collaboration, the conference explored intersections between various disciplines and created a dynamic environment to enhance educational discussions and explore diverse studies. This International Conference in Kuala Lumpur, Malaysia, was a part of shaping the future of global education. They continued to inspire, transform, and shape education together. Their participation was more than just an RSVP; it is an important role in our community dedicated to academic success and positive change.

1.2 Conference Theme

The theme of the 8th International Conference on Multi-Disciplinary Research Studies and Education (8th ICMDRSE – 2025) “ **Applications in Multi-Disciplinary Research Studies : Technology and Innovation for Sustainable Learning** “ was to provide a lively space where different academic areas come together. 8th ICMDRSE – 2025 stands as a melting pot of ideas, where the boundaries between advances in Multi-Disciplinary Research Studies and Education disciplines blur, giving rise to innovative solutions that address global challenges. The conference embraces the multidisciplinary nature of educational excellence driving through digital transformation, recognizing that true breakthroughs often occur at the intersections of different fields.

This theme encapsulates the conference's focus on fostering innovation and collaboration across diverse disciplines within Multi-Disciplinary Research Studies and Education. It encourages participants to explore and present cutting-edge solutions that contribute to the sustainable development of industries, addressing challenges and advancing knowledge for a better future. The multidisciplinary perspective highlights the interconnectedness of various fields in creating holistic and impactful solutions.

1.3 Objectives & Scope of the Conference

The 8th International Conference on Multi-Disciplinary Research Studies and Education (8th ICMDRSE – 2025) aims to bring together academics, researchers, industry professionals, and students from diverse fields to explore cutting-edge advancements and trends across Multi-Disciplinary Research Studies and Education.

Key objectives include:

- **Foster Interdisciplinary Research Collaboration:** Promote scholarly dialogue across diverse fields such as science, engineering, technology, education, humanities, and social sciences.
- **Encourage Innovation in Education:** Explore new trends, methods, and technologies in teaching and learning to enhance educational outcomes globally.
- **Bridge Academia and Industry:** Provide a platform for academics, researchers, professionals, and policymakers to share insights, practical solutions, and forward-thinking ideas.
- **Support Global Knowledge Exchange:** Facilitate international networking opportunities to foster collaborative research projects and joint publications.
- **Highlight Emerging Trends:** Identify and discuss current challenges and opportunities in multi-disciplinary research that address real-world problems and sustainable development goals (SDGs).
- **Enhance Research Quality:** Encourage rigorous academic inquiry and dissemination of peer-reviewed research with publication opportunities in reputed journals.

8th ICMDRSE – 2025 transcends traditional boundaries, providing a platform for comprehensive exploration across a multitude of disciplines. The conference encompasses a wide scope that includes, but is not limited to:

- **Engineering & Technology:** Emerging technologies, AI & Machine Learning, Smart Systems, Sustainable Engineering, etc.
- **Education & Pedagogy:** Curriculum innovation, e-learning tools, inclusive education, assessment models, educational leadership.
- **Science & Applied Research:** Environmental science, biotechnology, data science, nanotechnology, applied physics, and chemistry.
- **Social Sciences & Humanities:** Sociology, psychology, linguistics, history, philosophy, and cultural studies.
- **Management & Economics:** Strategic management, entrepreneurship, financial systems, marketing, human resource development.

- **Law & Public Policy:** Governance models, legal innovations, policy studies, and international relations.

2. Guest of Honor, Keynote Speakers, Session Speakers, Event Speakers, Panel Discussion Speakers & Session Chairs

Guest of Honors



Mr. Siddh Kumar Chhajer
MD & Founder, IFERP
Technoarete Group
India



Mr. Subhrajyoti Ranjan Sahu
Chief Process and Innovation
Officer, IFERP
Technoarete Group
India




Assoc. Prof. Ts. Dr. Goh Wei Wei
Head of Department
School of Computer Science
Taylor's University
Malaysia




Prof. Dr. Chinmoy Sahu
Vice Chancellor
Manipal GlobalNxt University
Malaysia

Keynote Speakers



Prof. Dr. Chinmoy Sahu
Vice Chancellor
Manipal GlobalNxt University,
Malaysia.




Assoc. Prof. Ts. Dr. Goh Wei Wei
Head of Department
School of Computer Science, Taylor's
University,
Malaysia.



**Assoc. Prof. Dr. Ummi
Naiemah Saraih**
Faculty of Business & Communication
Head of Department, Department of
Business, Faculty of Business &
Communication, Universiti Malaysia
Perlis (UniMAP)
Malaysia.



**Prof. Ts. Ir. Dr. Mardeni Bin
Roslee**
Chief Executive Officer, Armada Smart
Tech MR Sdn Bhd
Chairman, Centre of Wireless
Technology, Centre of
Excellence, Multimedia University
Malaysia.



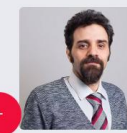
Dr. Anu Sayal
Faculty of Business and Law
School of Accounting and
Finance, Taylor's University,
Malaysia.



**Prof. Ts. Dr. Norazah Mohd
Suki**
Professor of Marketing & E-Commerce
Deputy Dean of Research, Innovation
& Corporate Relations, Othman Yeop
Abdullah Graduate School of Business
(OYAGSB),
Malaysia.



Dr. Jyothi AP
Faculty of Engineering and
Technology
Department of CSE, M.S. Ramaiah
University of Applied Sciences,
India.



**Assoc. Prof. Dr. Hoshang
Kolivand**
Liverpool John Moores University
United Kingdom.




Assoc. Prof. Ts. Ir. Dr. Mohammad Lutfi Bin Othman, PEPC ACPE PTech CEng REEM CPMV
Universiti Putra Malaysia
Selangor, Malaysia.






Dr. Farman Ali
Postdoc Researcher, Centre of Wireless Technology, Centre of Excellence,
Multimedia University, Malaysia.




Assoc. Prof. Dr. Ratneswary Rasiah
Associate Professor of Economics
Graduate School of Business, SEGi University and Colleges, Malaysia.




Datin. Dr. Norhanim binti Dewa
Senior Lecturer
Graduate School of Business, SEGi University and Colleges, Malaysia.






Ms. K. RAJALAKSHMI
Assistant Professor
Artificial Intelligence and Data Science, Kamaraj College of Engineering and Technology, India.






Ms. N. GAJALAKSHMI
Assistant Professor
Artificial Intelligence and Data Science, Kamaraj College of Engineering and College, India.



Session Speakers

Prof. Dr. Nitin Dhote
Professor and Head
Electrical Engineering Department, St. Vincent Pallotti College of Engineering & Technology
Nagpur, India.




Dr. Diana Teresa Parra-Sanchez
Scientific Director
Centro de Innovación y Productividad InnovaCTlon
Colombia.




Prof. Dr. Nalin Abeysekera
Dean
Faculty of Management Studies, The Open University of Sri Lanka
Sri Lanka.

Panel Discussion Speaker




Tech-Driven Sustainability: Pioneering Solutions Across Education, Nutrition, and Environment





Asst. Prof. Dr. Chok Nyen Vui
Manipal GlobalNxt University,
Malaysia.



Asst. Prof. Dr. Rana Altounjy
Manipal GlobalNxt University,
Malaysia.



Asst. Prof. Dr. Dalwinder Kaur
Manipal GlobalNxt University,
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Dr. Chit Su Mon
Assistant Professor & Programme
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School of Mathematical & Computer
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Tan Lay Hong,
Senior Lecturer,
Department of Technology
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Malaysia Melaka, Malaysia



Session Chairs



Dr. Cheok Mui Yee
Manipal GlobalNxt University,
Malaysia.



Dr. Jayanthi Periannan
Manipal GlobalNxt University,
Malaysia.



Dr. Sameer Sawant
Manipal GlobalNxt University,
Malaysia.



Dr. Sukumaran C
Director of Physical Education
Government Law College,
Madurai, Tamil Nadu, India.



Dr. Fouzia Ajmal

Assistant professor
IIUI, Pakistan.



Dr. Kamalesh Ravesangar

Programme Leader & Assistant
Professor
Tunku Abdul Rahman University of
Management and
Technology, Malaysia.



Tan Lay Hong,

Senior Lecturer,
Department of Technology
Management, Universiti Teknikal
Malaysia Melaka, Malaysia



Patrick Duffy Bayuiong

Teacher
Belaga District Education
Office, Ministry of Education
Malaysia, Belaga, Sarawak, Malaysia



**Dr. Mohammed Ibrahim
Umer**

Assosa University Benishangul Gumuz
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Sujatha Balakrishnan,

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Faculty of Engineering, Sunway
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Dr. Norhasyimi Rahmat,

Senior Lecturer,
School of Chemical
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MARA, Malaysia.



Ts. Dr. Ngu War Hlaing

Lecturer at School of Engineering,
Faculty of Engineering and
Technology, Sunway University
Malaysia



Dr. MADHURIMADASGUPTA,

HOD, DEPARTMENT OF GENDER STUDIES,
ASHADI WISDOM CAMPUS, Sri
Lanka & Post-doctoral fellow, Abo-
Akademi University, Finland



Dr. Tan Fee Year,

Associate Professor,
Universiti Utara Malaysia, Malaysia.



Dr. Goh Wei Wei,

Associate Professor,
School of Computer Science, Taylor's
University, Malaysia.



Dr. Everly A. Nacalaban, LPT

BSBA Program Chair
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Campus Malitbog, Bukidnon,
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Phua Yeong Tsann,

Taylor's University,
Malaysia



Dr. R. Aghila

Professor
Artificial Intelligence and Data
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Engineering and College, India



Ms. N. GAJALAKSHMI

Assistant Professor
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Ms. K. RAJALAKSHMI

Assistant Professor
Artificial Intelligence and Data
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Engineering and College, India



Dr. Sandeep K. Walia

Professor
Charutar Vidya Mandal (CVM)
University, India



Mr. Nihar Malai

Sr solutions Architect/ Sr Director
National Life Group, USA



NAMI SUSAN KURIAN,

Assistant Professor,
Department of Electronics and
Communication, Jyothy Institute of
Technology, Bengaluru, India

Exclusive Workshop Speaker

Workshop Title : 'Breaking Into High-Impact Journals: A Roadmap for Emerging Scholars to Publish in Reputed Journals'



**Prof. Dr. Srikumar
Chakravarthi**

Deputy Vice Chancellor (Academic,
Research and Innovation)
SEGi University & Colleges, Malaysia.



Dr. Lee Fong Yee

Assistant Professor
Faculty of Computing and
Informatics, Multimedia
University, Malaysia.

Debate Speaker

Title : Research for Impact or Research for Publication: What Should Be the Priority



**Assoc Prof Ts Dr. Norbayah
Mohd Suki**

Universiti Utara Malaysia
Malaysia.



**Prof. Ts. Dr. Norazah Mohd
Suki**

Professor of Marketing & E-Commerce
Deputy Dean of Research, Innovation
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Zafirah Sanusi**

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KULLIYAH OF ARCHITECTURE AND
ENVIRONMENTAL DESIGN, International
Islamic University Malaysia, Malaysia.



Prof. Dr. Ilham Sentosa

Associate Professor
Universiti Kuala Lumpur
(UnikL), Malaysia.



Dr Jasmine Anak Jain

Senior Lecturer
School of Education, Faculty of Social
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Management, Taylore
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Dr. Venoth Rex

Faculty of Education and Liberal Arts,
INTI International University, Malaysia.

Moderators



Asst. Prof. Dr. Rana Altounjy

Manipal GlobalNxt University,
Malaysia



Asst. Prof. Dr. Dalwinder Kaur

Manipal GlobalNxt University,
Malaysia



Asst. Prof. Dr. Chok Nyen Vui

Manipal GlobalNxt University,
Malaysia



Dr. Jayanthi Periannan

Manipal GlobalNxt University,
Malaysia



Ms. Gu Hairu

Graduate School of Business
SEGi University & Colleges, Malaysia



Ms. Farhana Karim

Graduate School of Business
SEGi University & Colleges, Malaysia



Ms. Chao Ruiyun

Graduate School of Business
SEGi University & Colleges, Malaysia



Ms. Xu Yang



Graduate School of Business
SEGi University & Colleges, Malaysia






Mohammad Hadi Ahmadi
Taylor's University
Malaysia






Md. Kowsar Hossain Sakib
Taylor's University
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University Malitbog Campus,
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Bhoomika V Nishani
Amity University
Bengaluru, India.

Pradnya Mahendra Kamble
Amity University
Bengaluru, India.

Chaitanya Nair
Amity University
Bengaluru, India.






Ms. Syaikha Zakira Denila
Sulthan Thaha Saifuddin State Islamic
University Jambi,
Indonesia






Ms. Yulia Febrianti Putri
Sulthan Thaha Saifuddin State Islamic
University Jambi,
Indonesia



Registration Desk



Pavitra Vasuthevan
Nilai University
Malaysia



Haswyini Muthu
Nilai University
Malaysia

Khairunnisa Wardina Khairul Nidzam
Nilai University
Malaysia

Li Jie
Taylor's University,
Malaysia

Ji Tian Tong
Taylor's University,
Malaysia

3. Welcoming & Introduction

Welcome to the 8th International Conference on Multi-Disciplinary Research Studies and Education (8th ICMDRSE – 2025), where we gather the brightest minds and the most innovative ideas to inspire, educate, and connect. Before we dive into today's agenda, let's take a moment to appreciate the vibrant atmosphere here at Kuala Lumpur, Malaysia. This location has been thoughtfully chosen to provide an inspiring environment for our discussions and networking. The theme of the 8th International Conference on Multi-Disciplinary Research Studies and Education (8th ICMDRSE – 2025) is “ Applications in Multi-Disciplinary Research Studies : Technology and Innovation for Sustainable Learning “.

Our objective is to explore new technologies in Multi-Disciplinary Research Studies and Education. Over the next two days, we have a packed schedule with six sessions, two workshops, one panel discussion, one debate and fifty five keynote presentations from industry leaders and experts. This conference would not be possible without the hard work and dedication of many individuals. We would like to extend a special thank you to our conference managers, and organizing committee members.

4. Welcome Speeches

4.1 Welcome Speech by Special Guest - Mr. A. Siddth Kumar Chhajer



Mr.Siddth Kumar Chhajer
Founder & Managing Director,
IFERP, Technoarete Group,
India.

4.2 Welcome Speech by Special Guest - Dr. Goh Wei Wei



Assoc Prof. Ts. Dr. Goh Wei Wei
Head of Department
School of Computer Science
Taylor's University
Malaysia

4.3 Welcome Speech by Special Guest – Prof. Ts. Ir. Dr. Mardeni Bin Roslee



**Prof. Ts. Ir. Dr Mardeni
Bin Roslee**
Chief Executive Officer, Armada
Smart Tech MR Sdn Bhd
Chairman, Centre of Wireless
Technology, Centre of Excellence
Multimedia University, Malaysia

4.4 Welcome Speech by Special Guest – Prof. Dr. Chinmoy Sahu



Prof. Dr. Chinmoy Sahu
Vice Chancellor
Manipal GlobalNxt University
Malaysia

4.5 Welcome Speech by Special Guest – Assoc. Prof. Dr. Ratneswary Rasiah



**Assoc. Prof. Dr. Ratneswary
Rasiah**

Associate Professor of Economics
Graduate School of Business, SEGi
University and Colleges, Malaysia

4.6 Welcome Speech by Special Guest – Dr. Bhaskar Jyoti



Dr. Jyothi AP

Faculty of Engineering and Technology
Department of CSE, M.S Ramaiah
University Of Applied Sciences
India

4.7 Welcome Speech by Special Guest – Prof. Dr. Sapto P. Putro, PhD



Prof. Dr. Sapto P. Putro, PhD

Head of Biology Department
Faculty of Science and Mathematics
Director - Center of Marine Ecology and Biomonitoring for
Sustainable Aquaculture (Ce-MEBSA), Diponegoro
University, Indonesia

4.8 Welcome Speech by Special Guest – Asst. Prof. Dr. Olivia Tan Swee Len



**ASST.PROF. DR.
OLIVIA TAN SWEE
LENG**
President
Association of Innovative
Educational Research
(AIER),
Malaysia

5. Keynote Speeches

5.1 Speech by Keynote speaker - Dr. Anu Sayal



Dr. Anu Sayal
Faculty of Business and Law
School of Accounting and
Finance, Taylor's University,
Malaysia

5.2 Speech by Keynote speaker – Prof. Dr. Ni Luh Suriani, SSI., Msi



**PROF. DR. NI LUH
SURIANI, SSI., MSI**
Profesor,
Master Program in
Sustainable Finance and
Development,
Udayana University Bali,
Indonesia

5.3 Speech by Keynote speaker – Prof. Ts. Dr. Norazah Mohd Suki



**Prof. Ts. Dr. Norazah
Mohd Suki**

Professor of Marketing & E Commerce
Deputy Dean of Research, Innovation
& Corporate Relations, Othman Yeop
Abdullah Graduate School of Business
(OYAGSB), Malaysia

5.4 Speech by Keynote speaker – Prof . Dr. M.G.H.Zaidi



PROF . DR. M.G.H.ZAIDI

Professor,
Department of Chemistry
C E.O - Intellectual Property Management Center,
G.B.Pant University of Agriculture and Technology, Pantnagar
Uttarakhand,
India

5.5 Speech by Keynote speaker – Assoc Prof Ts. Dr. Goh Wei Wei



Assoc Prof. Ts. Dr. Goh Wei Wei
Head of Department
School of Computer Science
Taylor's University
Malaysia

5.6 Speech by Keynote speaker – Prof. Dr. Chinmoy Sahu



Prof. Dr. Chinmoy Sahu
Vice Chancellor
Manipal GlobalNxt University
Malaysia

5.7 Speech by Keynote speaker – Assoc. Prof. Dr. Amin Beiranvand Pour



**ASSOC. PROF. DR. AMIN
BEIRANVAND POUR**
Institute of Oceanography &
Environment (INOS)
Higher Institution Center of
Excellence (HICoE) in
Marine Science,
University Malaysia
Terengganu (UMT)
Malaysia.

5.8 Speech by Keynote speaker – Prof.Ts.Ir. Dr Mardeni Bin Roslee



**Prof. Ts. Ir. Dr Mardeni
Bin Roslee**
Chief Executive Officer, Armada
Smart Tech MR Sdn Bhd
Chairman, Centre of Wireless
Technology, Centre of Excellence
Multimedia University, Malaysia

5.9 Speech by Keynote speaker – Dr. Ting Ho



DR. TING HO

**President
Back2Nature,
Malaysia.**

5.10 Speech by Keynote speaker – Dr. Farman Ali



Dr. Farman Ali

**Postdoc Researcher
Centre of Wireless Technology
Centre of Excellence
Multimedia University, Malaysia**

5.11 Speech by Keynote speaker – Prof. Ts. Dr. Ahmad Naim Ahmad Yahaya



**PROF. TS. DR. AHMAD
NAIM AHMAD YAHAYA**

**Professor
Universiti Kuala Lumpur
(UniKL)
Malaysian Institute of Chemical
and Bioengineering Technology
(MICET)
Malaysia.**

5.12 Speech by Keynote speaker – Assoc. Prof. Dr. Umami Naiemah Saraih



**Assoc. Prof. Dr. Umami
Naiemah Saraih**
Faculty of Business &
Communication
Head of Department, Department of
Business, Faculty of Business &
Communication, Universiti Malaysia
Perlis (UniMAP), Malaysia

5.13 Speech by Keynote speaker – Prof. Dr. Vikneswaran Nair



**PROF. DR.
VIKNEISHWARAN NAIR**
Professor (Sustainable
Tourism)
Wawasan Open University,
Chief Operating Officer -
Cornell Leadership Academy
Vice President - Malaysian
Ecotourism Association
Malaysia.

5.14 Speech by Keynote speaker – Dr. Olivia Tan Swee Leng



**ASST.PROF. DR.
OLIVIA TAN SWEE
LENG**
President
Association of Innovative
Educational Research
(AIER),
Malaysia

5.15 Speech by Keynote speaker – Datin. Dr. Norhanim binti Dewa



Datin. Dr. Norhanim binti Dewa
Senior Lecturer
Graduate School of Business, SEGi
University and Colleges, Malaysia

5.16 Speech by Keynote speaker – Assoc .Prof . Dr. Ratneswary Rasiah



Assoc. Prof. Dr. Ratneswary Rasiah
Associate Professor of Economics
Graduate School of Business, SEGi
University and Colleges, Malaysia

5.17 Speech by Keynote speaker – Assoc Prof. Dr Hoshang Kolivand



Assoc. Prof. Dr. Hoshang Kolivand
Liverpool John Moores
University
United Kingdom

5.18 Speech by Keynote speaker – Assoc Prof. Dr. Jyothi AP



Dr. Jyothi AP
Faculty of Engineering and Technology
Department of CSE, M.S Ramaiah
University Of Applied Sciences
India

5.19 Speech by Keynote speaker – Assoc. Prof. Ts. Ir. Dr. Mohammad Lutfi Bin Othman



Assoc. Prof. Ts. Ir. Dr. Mohammad Lutfi Bin Othman
PEPC ACPE PTech CEng REEM
CPMV, Universiti Putra Malaysia
Selangor, Malaysia

5.20 Speech by Keynote speaker – Ms. K. Rajalakshmi



Ms. K. RAJALAKSHMI
Assistant Professor
Artificial Intelligence and Data
Science, Kamaraj College of Engineering and
Technology, India

5.21 Speech by Keynote speaker – Ms. N.Gajalakshmi



Ms. N.GAJALAKSHMI
Assistant Professor
Artificial Intelligence and Data Science
Kamaraj College of Engineering
and College, India

6. Panel Discussion on Tech-Driven Sustainability: Pioneering Solutions Across Education, Nutrition, and Environment

Panel Discussion Speakers

Title: **Tech-Driven Sustainability: Pioneering Solutions Across Education, Nutrition, and Environment**



Asst. Prof. Dr. Chok Nyen Vui



Asst. Prof. Dr. Rana Altounjy



Asst. Prof. Dr. Dalwinder Kaur



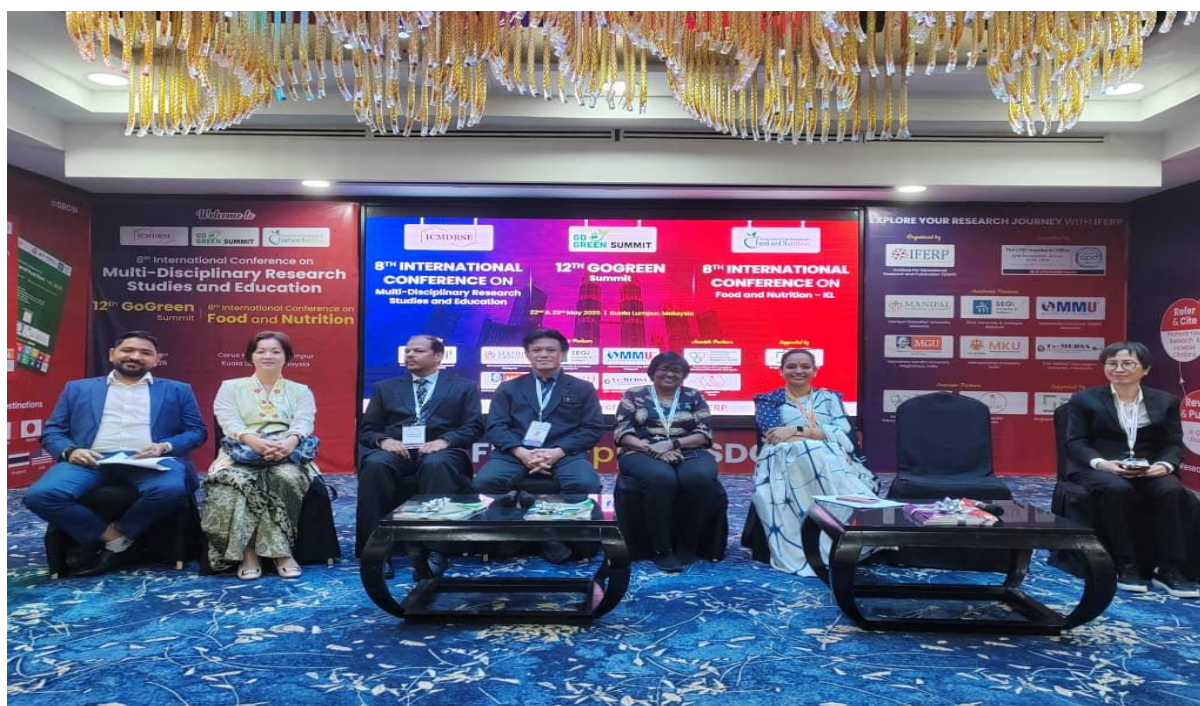
Dr. Chit Su Mon



Tan Lay Hong



Assoc. Prof. Ts Dr. Norbayah Mohd Suki



7. Debate on Research for Impact or Research for Publication: What Should Be the Priority

Debate Speaker


Title : Research for Impact or Research for Publication: What Should Be the Priority




Assoc Prof Ts Dr. Norbayah Mohd Suki
Universiti Utara Malaysia
Malaysia.



Prof. Ts. Dr. Norazah Mohd Suki
Professor of Marketing & E-Commerce
Deputy Dean of Research, Innovation & Corporate Relations, Othman Yeop Abdullah Graduate School of Business (OYAGSB), Malaysia.




Asst. Prof. Dr. Aliyah Nur Zafrah Sanusi
Assistant Professor
KULLIYAH OF ARCHITECTURE AND ENVIRONMENTAL DESIGN, International Islamic University Malaysia, Malaysia.



Prof. Dr. Ilham Sentosa
Associate Professor
Universiti Kuala Lumpur (UniKL), Malaysia.



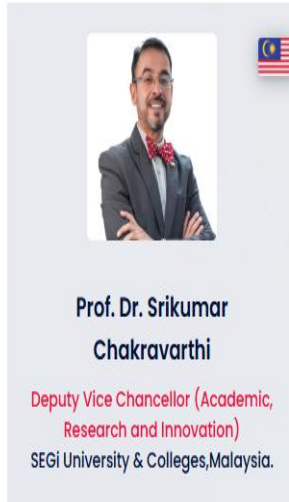
Dr. Jasmine Anak Jain
Senior Lecturer
School of Education, Faculty of Social Sciences & Leisure Management, Taylors University, Malaysia.



Dr. Venoth Rex
Faculty of Education and Liberal Arts,
INTI International University, Malaysia.

8. Workshop on Breaking into High-Impact Journals: A Roadmap for Emerging Scholars to Publish in Reputed Journals

Workshop Title : 'Breaking into High-Impact Journals: A Roadmap for Emerging Scholars to Publish in Reputed Journals'



9. Workshop on Optimizing AI Effectiveness in Education



Dr. Lee Fong Yee
Assistant Professor
Faculty of Computing and Informatics,
Multimedia University, Malaysia.

10.Group Photo



11. Inaugural Programme

The inaugural program of the 8th International Conference on Multi-Disciplinary Research Studies and Education (8th ICMDRSE – 2025), Kuala Lumpur, Malaysia on 22nd & 23rd May, 2025, conference sets the tone for the entire event, providing an opportunity to introduce the theme, objectives, and key participants. The inaugural program included inaugural addresses, proceedings release, Momento ceremony & Institutional Membership Benefits etc. The inaugural program was a crucial part of the conference, serving to welcome and engage participants, set the context for discussions, and recognize the contributions of key individuals.

12. Conference Proceedings Book Release

The 8th International Conference on Multi-Disciplinary Research Studies and Education (8th ICMDRSE – 2025) Conference proceedings was a comprehensive collection of the papers presented at the 8th ICMDRSE – 2025. The Conference Proceedings serve as a valuable record of the research and discussions that occurred during the 8th ICMDRSE – 2025 conference, providing insights into current trends, innovations, and the future direction of multidisciplinary research studies, Engineering, Social Sciences and Humanities

On behalf of the organizing committee of the 8th International Conference on Multi-Disciplinary Research Studies and Education (8th ICMDRSE – 2025), the conference proceedings was released.



IFERP Academy **MANIPAL** **SEGI** **MMU** **ICMDRSE**

8th International Conference on Multi-Disciplinary Research Studies and Education

22nd & 23rd May 2025 **Corus Hotel Kuala Lumpur, Malaysia**

Organized by
Manipal GlobalNxt University, Malaysia
SEGI University & Colleges, Malaysia
Multimedia University (MMU), Malaysia
IFERP Academy - Malaysia Society

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SUSTAINABLE DEVELOPMENT GOALS

<https://www.iferp.in/past-conferences.php>

13. Memento Ceremony

The conference speakers, session speakers, & session chairs were awarded with Momentos.



14. Technical Presentation Sessions

14.1 Technical Presentation Session 1 A

14.1.1 Speech by Session Speaker Assist. Prof. Dr Shereen Khan



**ASSIST. PROF. DR
SHEREEN KHAN**

**External Advisor,
Association of Innovative
Educational Research
(AIER),
Malaysia**

14.1.2 – 14.1.31 Total 31 Scientific Presentations were presented in the Technical Presentation Session 1 A

14.2 Technical Presentation Session 2 A

14.2.1 Speech by Session Speaker Ts. Dr. Anusuyah Subbarao



**ASST.PROF. TS. DR.
ANUSUYAH
SUBBARAO**
Member,
Association of Innovative
Educational Research
(AIER),
Malaysia

14.2.1 – 14.2.25 Total 25 Scientific Presentations were presented in the Technical Presentation Session 2 A

15. Technical Presentation Sessions

15.1 Technical Presentation Session 1 A

15.1.1 Speech by Session Speaker Srikanth Yerra

15.1.2 Speech by Session Speaker Prof. Dr. Nitin Dhote



Prof. Dr. Nitin Dhote
Professor and Head
Electrical Engineering Department
St. Vincent Pallotti College of
Engineering & Technology
Nagpur, India.

15.1.3 – 15.1.17 Total 17 Scientific Presentations were presented in the Technical Presentation

Session 1 A

15.2 Technical Presentation Session 1 B

15.2.1 Speech by Session Speaker Dr. Diana Teresa Parra-Sanchez



Dr. Diana Teresa Parra-Sanchez
Scientific Director
Centro de Innovación y Productividad
InnovaCTIon, Colombia.

15.2.2 Speech by Session Speaker Prof. Dr. Nalin Abeysekera



Prof. Dr. Nalin Abeysekera
Dean
Faculty of Management Studies, The
Open University of Sri Lanka
Sri Lanka.

15.2.3 – 15.2.17 Total 17 Scientific Presentations were presented in the Technical Presentation

Session 1 B

16. Technical Presentation Sessions

16.1 Technical Presentation Session 2 A

16.1.1 – 16.1.14 Total 14 Scientific Presentations were presented in the Technical Presentation Session 2 A

16.2 Technical Presentation Session 2 B

16.2.1 – 16.2.15 Total 15 Scientific Presentations were presented in the Technical Presentation Session 2 B

17. International Mobility Exchange Program – SEGi University & Colleges, Malaysia



An exclusive opportunity for physical participants to join cultural activities, workshops on Breaking into High-Impact Journals: A Roadmap for Emerging Scholars to Publish in Reputed Journals, and workshops on Optimizing AI Effectiveness in Education, research lab visits and campus tour visits at the Department of Dentistry, Department of Optometry, Department of Engineering, Department of Business Management, SEGi University & Colleges, Malaysia. Insightful briefing by the faculties. Token of Appreciation presented to Shinawatra University.



- Cultural Activities, Workshops
- Research Lab Tour
- Campus Tour




18. Award Ceremony - Best Paper Presentation Awards



Photo	Name	Paper Title
	Erna Widyasari	The Influence of Santi Artificial Intelligence Chatbots on Enhancing Student Creativity
	Dr. Sumeet Sanjay Patil	Introducing Colors to the Visually Impaired Children for Creating Employment Opportunities

	John Rafael Aranas	A Survey on Dietary Intake among Project DAREDEMO Beneficiaries in Cebu City
	Anjali Toliya	Neuroprotective effect of Erigeron annuus extract in Model of Alzheimer's and Parkinson disease
	Fefria Tanbar	Utilizing Geothermal Energy for a Heated Swimming Pool System in the Mataloko Geothermal Plant Area
	Shraddha Vyas	Phyto therapeutic Targeting of Amyloid- β Aggregation and Oxidative Stress Using Caesalpinia crista in Alzheimer's Pathology

	Rizki Sandhi Titisari	Inhibitory Potential of Collagen-Derived Amino Acids from Mackerel Scad (<i>Decapterus macarellus</i>) as Anti-Aging Agents Targeting MMP-1
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19. MOU Exchange between IFERP and UzAELT (Uzbekistan Association of English Language Teachers)

IFERP signed and exchanged the MoU with UzAELT (Uzbekistan Association of English Language Teachers)

20. MOU Exchange between IFERP and Mahakaushal university

IFERP signed and exchanged the MoU with Mahakaushal University, Madhya Pradesh, India

21. Valedictory Function

21.1 Conference - Conclusion Summary

The 8th International Conference on Multi-Disciplinary Research Studies and Education (8th ICMDRSE – 2025), held on 22nd & 23rd May, 2025, at Kuala Lumpur, Malaysia organized by Manipal GlobalNxt University Malaysia , SEGi University & Colleges Malaysia, Multimedia University (MMU) Malaysia and IFERP Academy - Malaysia Society brought together a diverse group of experts, practitioners, and enthusiasts from various fields. The central theme of the conference was " Applications in Multi-Disciplinary Research Studies : Technology and Innovation for Sustainable Learning " and it successfully fostered a collaborative environment for sharing knowledge, insights, and advancements to achieve SDGs.

Key Highlights:

The conference commenced with an inspiring Special Guest of Speech by Mr. Siddh Kumar Chhajer, MD & Founder, Technoarete Group, who emphasized the importance of multidisciplinary conferences, collaboration and innovation, QS University World Rankings and Times Higher Education (THE) University World Rankings. Keynote Speakers highlighted the recent

breakthroughs and the potential for future developments in Multidisciplinary and Current Educational Research.

Research Presentations:

Over 292 research papers were presented, covering a wide range of topics. These presentations showcased cutting-edge research and fostered lively discussions.

Networking Opportunities:

The conference facilitated numerous networking events, allowing attendees to connect with peers, potential collaborators, and industry leaders. The virtual and in-person networking sessions were particularly well-received, enhancing professional relationships and sparking new partnerships.

Achievements and Outcomes:

- Several new collaborative initiatives were announced, aiming to address global challenges. These initiatives will leverage the collective expertise and resources of participating organizations.
- Publication of Proceedings including the conference proceedings, including research papers and keynote addresses, will be published. Future Conferences: Plans for the next conference were discussed, with suggestions for topics and formats that could further enhance engagement and impact.

Closing Remarks:

In the closing session, IFERP Academy expressed its gratitude to all the participants, academic partners, sponsors, and organizers. IFERP Academy highlighted the conference's success in achieving its objectives and underscored the importance of continued collaboration and innovation. Attendees left with a sense of accomplishment and a renewed commitment to advancing in their fields.

The conference concluded on a high note, with participants energized and motivated to apply the insights gained to their respective fields. The event not only celebrated current achievements but also set a forward-looking agenda for future research and development.

22. Vote of Thanks

Dear Researchers, Academicians & Students,

As we draw to the close of this remarkable 8th International Conference on Multi-Disciplinary Research Studies and Education (8th ICMDRSE – 2025), it is our honor and privilege to extend a vote of thanks on behalf of the organizing committee. Today has been a day filled with insights, inspiration, and invaluable networking opportunities, and none of this would have been possible without the collective efforts of many individuals and organizations.

Firstly, we would like to express our deepest gratitude to our esteemed speakers. Your expertise, thoughtful presentations, and engaging discussions have been the highlight of this conference. You have not only enlightened us with new knowledge but have also inspired us to think critically and creatively about the challenges and opportunities in our field.

A special thanks to our dedicated organizing committee and volunteers. Your hard work behind the scenes, meticulous planning, and tireless efforts have ensured that everything ran smoothly. Your passion and dedication are truly commendable, and this event could not have happened without you. We are also grateful to our attendees. Your active participation, thoughtful questions, and enthusiastic engagement have added great value to this conference. It is your eagerness to learn and share that makes the events like this so rewarding and worthwhile.

We would like to acknowledge the venue staff for their excellent service and hospitality, providing us with a comfortable and conducive environment for our discussions and networking.

Finally, I want to thank everyone who has contributed, in big ways and small, to the success of this conference. Whether you were a speaker, sponsor, attendee, or volunteer, your involvement has been crucial.

As we conclude, let us take with us the knowledge we have gained, the connections we have made, and the inspiration to drive forward in our respective fields. We look forward to seeing you at future conferences and continuing these valuable conversations.

23. Conference Glimpses









24. General Comments & Feedbacks

Overall Comments of the Participants:

- Organizing and Coordination of the conference was excellent and professional.
- Speakers were no doubt enriching.
- Overall, an excellent International Conference.
- Workshops, Debate and Panel Discussion were very interactive
- The introduction of the conference program was so effective that it distracts you from the research topic
- Keynote speakers talks were worth listening.
- International Mobility Exchange Program highlighted the conference with research lab visits.
- Issues were resolved carefully.