



INTERNATIONAL CONFERENCE ON

Collaborative Research in Education, Social Sciences, Humanities, Engineering and Technology (I2CRET)

18th & 19th September 2025 | Rome, Italy



Organized by
IFERP Academy

International Conference on Collaborative Research in Education, Social Sciences, Humanities, Engineering, and Technology (I2CRET-2025)

Organized by IFERP Academy

Post Conference Report

I2CRET – 2025, Contributed to Following SDGs



Foreword

Dear Participants,

It gives me great pleasure to share with you the outcomes and results of the I2CRET-2025, with the theme of " Collaborative Innovations for Sustainable Development : Solutions in Education, Social Sciences, Humanities, Engineering, and Technology " which was held at Rome, Italy, on 18th & 19th September, 2025. More than 200 people attended the event in person, and more than 300 people watched the live stream online. We were able to actively engage and reach out to a wider spectrum of research communities.

The International Conference on Collaborative Research in Education, Social Sciences, Humanities, Engineering, and Technology (I2CRET-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 Interdisciplinary Collaboration for Sustainable Development, Technology-Driven Innovations in Education for Sustainability, Social Sciences and Public Policy for Sustainable Development, Engineering Solutions for a Sustainable Future, Humanities and the Ethics of Sustainability, Community-Based Research and Localized Solutions, Sustainability in Higher Education Curriculum Development, AI and Data Science in Support of Sustainable Development Goals (SDGs).

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 International Conference on Collaborative Research in Education, Social Sciences, Humanities, Engineering, and Technology (I2CRET-2025)

Mr. Siddth Kumar Chhajjer

MD & Founder,

IFERP, Technoarete Group



Mr. A. Siddth Kumar Chhajjer

MD & Founder, IFERP
Technoarete Group

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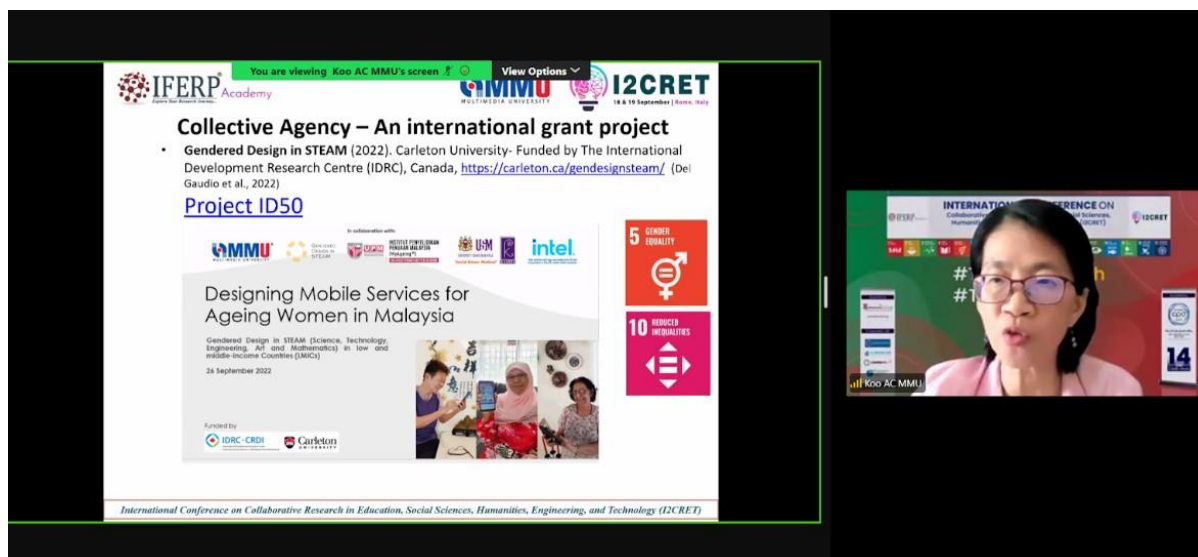
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1. Conference Summary



Conference Name	: International Conference on Collaborative Research in Education, Social Sciences, Humanities, Engineering, and Technology (I2CRET-2025)
Date	: 18th & 19th September, 2025
Venue	: Rome, Italy
Conference Theme	: Collaborative Innovations for Sustainable Development : Solutions in Education, Social Sciences, Humanities, Engineering, and Technology
Organized By	: IFERP Academy
No. of Organizing Committee Members	: 32
No. of Editors/Reviewers	: 23
No. of Speakers	: 15
No. of Abstracts Received	: 112
No. of Participants Registered	: 164
No. of Attendees	: 216

1.1 Conference Overview

International Conference on Collaborative Research in Education, Social Sciences, Humanities, Engineering, and Technology (I2CRET-2025), was the place where ideas collided and innovations take the spotlight for the contribution towards achieving Sustainable Development Goals! International Conference on Collaborative Research in Education, Social Sciences, Humanities, Engineering, and Technology (I2CRET-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 Collaborative Research in Education, Social Sciences, Humanities, Engineering, and Technology in Rome, Italy, 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 Rome, Italy, 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 International Conference on Collaborative Research in Education, Social Sciences, Humanities, Engineering, and Technology (I2CRET-2025) “ **Collaborative Innovations for Sustainable Development : Solutions in Education, Social Sciences, Humanities, Engineering, and Technology** “ was to provide a lively space where different academic areas come together. I2CRET-2025 stands as a melting pot of ideas, where the boundaries between advances in Collaborative Research in Education, Social Sciences, Humanities, Engineering, and Technology 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 Collaborative Research in Education, Social Sciences, Humanities, Engineering, and Technology. 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 International Conference on Collaborative Research in Education, Social Sciences, Humanities, Engineering, and Technology (I2CRET-2025) aims to bring together academics, researchers, industry professionals, and students from diverse fields to explore cutting-edge advancements and trends across Collaborative Research in Education, Social Sciences, Humanities, Engineering, and Technology.

Key objectives include:

- **Foster Interdisciplinary Collaboration:** Facilitate collaboration across various disciplines such as Education, Social Sciences, Humanities, Engineering, and Technology.
- **Promote Knowledge Exchange:** Encourage the exchange of cutting-edge research and innovative solutions in both theoretical and applied aspects.
- **Address Global Challenges:** Focus on addressing the pressing global issues through collaborative research across diverse fields.
- **Enhance Networking Opportunities:** Provide a platform for researchers, scholars, and practitioners to network and form research partnerships.
- **Highlight Emerging Trends:** Showcase new trends, methodologies, and breakthroughs in research across multiple domains.

I2CRET-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:

- **Education:** Innovations in teaching and learning methodologies, educational technology, curriculum development, and cross-border educational collaboration.
- **Social Sciences:** Research on societal development, policy analysis, community studies, and social behavior in a global context.
- **Humanities:** Discussions on history, culture, philosophy, and literature in contemporary society.
- **Engineering:** Advances in fields like civil, mechanical, electrical, software, and environmental engineering, including technological innovations for sustainable development.

- **Technology:** Focus on emerging technologies such as AI, IoT, blockchain, robotics, data science, and their societal impact.

2. Keynote Speakers, Session Speakers, & Session Chairs

Keynote Speakers



Prof. Dr. Koo Ah-Choo
Faculty of Creative
Multimedia (FCM)
Multimedia University
(MMU),
Malaysia.



Dr. Rajkumar Palaniappan
Associate Professor
Department of Mechatronics
Engineering
University of Technology
Bahrain.



**Prof. Dr. Gianluca
Mattarocci**
Department of Banking
University of Rome Tor
Vergata
Rome, Italy.



Dr. Mehdi Manoochehrzadeh
CEO & Language Educator
Zerodale Inc. Centre for
Research in Entrepreneurship
Education and Development,
Toronto, Canada.

Session Speakers



**Assoc. Prof. Dr. Carmen
Bizzarri**
Department of Human
Science, Economic Geography
European University of Rome
Roma RM, Italy



**Prof. Dr. Dheyaa Shaheed
Al-Azzawi**
College of Computer Sciences
& Information Technology
Wasit University, Iraq.



Dr. Renjith V Ravi
Assistant Professor
School of Applied Sciences
Engineering and Technology
Rashtriya Raksha University
Gandhinagar, Gujarat, India.



Dr. Achyut Trivedi
Chairperson
Centre of Excellence for
Additive Manufacturing
Ganpat University
India.

Session Speakers



Dr Rabia Tabassum
Microbiologist
National Institutes of Health
Pakistan.



Dr. Fernando Ortiz-Rodriguez
Full Professor
AI&I Lab
Tamaulipas Autonomous
University
México.



Dr. Megha Bhushan
Assistant Professor
Department of Computer
Languages and Systems
University of Seville,
Spain.



Dr. Hossein Isaei
Research Assistant
Department of English Language
and Literature
Islamic Azad University
Iran

Session Chairs



Dr. Sevil Zengin Gupta
Business and Law
Researcher, Anglia Ruskin
University
England, United Kingdom.



Dr. Umme Ummara
Researcher and Academic
Coordinator
Innovation and Management of
Public Resources
University of Molise, Italy.

Moderator



Dr. Maria Bolla
Associate Lecturer
Italy

3. Welcoming & Introduction

Welcome to the International Conference on Collaborative Research in Education, Social Sciences, Humanities, Engineering, and Technology (I2CRET-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 Rome, Italy. This location has been thoughtfully chosen to provide an inspiring environment for our discussions and networking. The theme of the International Conference on Collaborative Research in Education, Social Sciences, Humanities, Engineering, and Technology (I2CRET-2025) is “ Collaborative Innovations for Sustainable Development : Solutions in Education, Social Sciences, Humanities, Engineering, and Technology “.

Our objective is to explore new technologies in Collaborative Research in Education, Social Sciences, Humanities, Engineering, and Technology. Over the next two days, we have a packed schedule with two sessions, fifteen 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. Keynote Speeches

4.1 Speech by Keynote speaker - Prof. Dr. Gianluca Mattarocci



**Prof. Dr. Gianluca
Mattarocci**
Department of Banking
University of Rome Tor
Vergata
Rome, Italy.

4.2 Speech by Keynote speaker – Dr. Koo Ah-Choo



Prof. Dr. Koo Ah-Choo
Faculty of Creative
Multimedia (FCM)
Multimedia University
(MMU),
Malaysia.

4.3 Speech by Keynote speaker – Dr. Rajkumar Palaniappan



Dr. Rajkumar Palaniappan
Associate Professor
Department of Mechatronics
Engineering
University of Technology
Bahrain.

4.4 Speech by Keynote speaker – Dr. Mehdi Manoochehrzadeh



Dr. Mehdi Manoochehrzadeh
CEO & Language Educator
Zerodale Inc. Centre for
Research in Entrepreneurship
Education and Development,
Toronto, Canada.

4.5 Speech by Keynote speaker – Dr. Hossein Isaee



Dr. Hossein Isaee
Research Assistant
Department of English Language
and Literature
Islamic Azad University
Iran

5. Group Photo



6. Inaugural Programme

The inaugural program of the International Conference on Collaborative Research in Education, Social Sciences, Humanities, Engineering, and Technology (I2CRET-2025), Rome, Italy on 18th & 19th September, 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.

7. Conference Proceedings Book Release

The International Conference on Collaborative Research in Education, Social Sciences, Humanities, Engineering, and Technology (I2CRET-2025) Conference proceedings was a comprehensive collection of the papers presented at the I2CRET-2025. The Conference Proceedings serve as a valuable record of the research and discussions that occurred during the I2CRET-2025 conference, providing insights into current trends, innovations, and the future direction of Collaborative Research in Education, Social Sciences, Humanities, Engineering, and Technology.

On behalf of the organizing committee of the International Conference on Collaborative Research in Education, Social Sciences, Humanities, Engineering, and Technology (I2CRET-2025), the conference proceedings was released.





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📅 18th & 19th September 2025

📍 Rome, Italy

Organized by IFERP Academy



#IFERPsupportsSDGs



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

8. Memento Ceremony

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



9. Technical Presentation Sessions

9.1 Technical Presentation Session 1 A

9.1.1 Speech by Session Speaker Dr. Megha Bhushan



Dr. Megha Bhushan
Assistant Professor
Department of Computer
Languages and Systems
University of Seville,
Spain.

9.1.2 Speech by Session Speaker Dr Fernando Ortiz-Rodriguez



Dr. Fernando Ortiz-Rodriguez
Full Professor
AI&I Lab
Tamaulipas Autonomous
University
México.

9.1.3 Speech by Session Speaker Dr Renjith V Ravi



Dr. Renjith V Ravi
Assistant Professor
School of Applied Sciences
Engineering and Technology
Rashtriya Raksha University
Gandhinagar, Gujarat, India.

9.1.4 Speech by Session Speaker Prof. Dr. Dheyaa Shaheed Al-Azzawi



**Prof. Dr. Dheyaa Shaheed
Al-Azzawi**
College of Computer Sciences
& Information Technology
Wasit University, Iraq.

9.1.5 Speech by Session Speaker Dr Rabia Tabassum



Dr Rabia Tabassum
Microbiologist
National Institutes of Health
Pakistan.

9.1.6 Speech by Session Speaker Dr. Achyut Trivedi



Dr. Achyut Trivedi
Chairperson
Centre of Excellence for
Additive Manufacturing
Ganpat University
India.

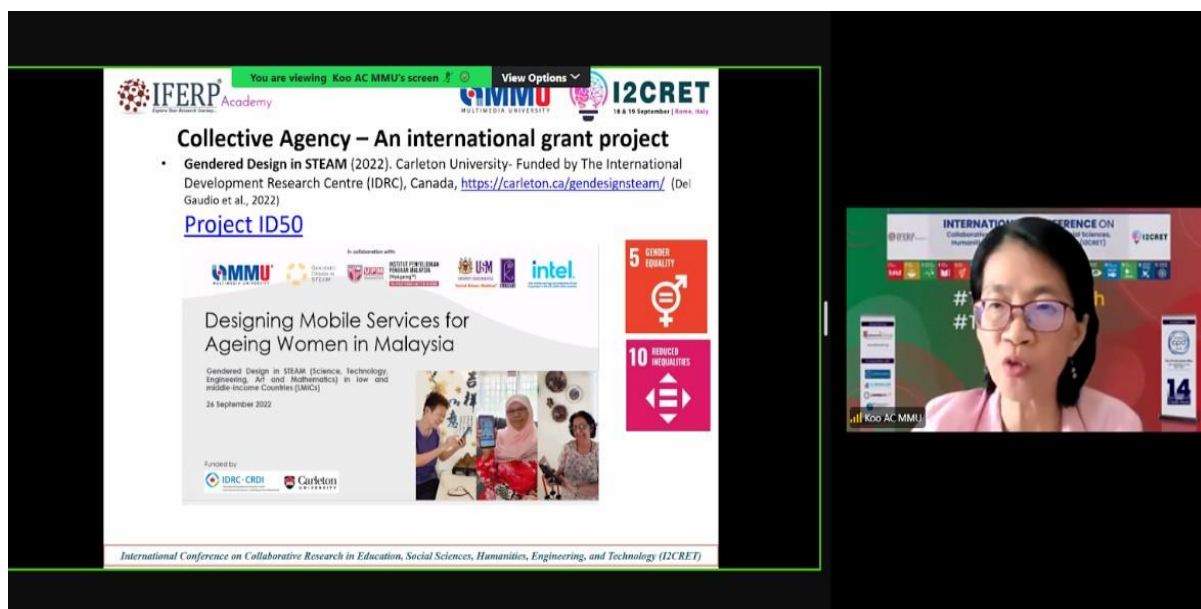
9.1.7 Speech by Session Speaker Dr Sandeep Kumar Sharma



Dr Sandeep Kumar Sharma,
Ph.D. (UOM, UK), C. Text. ATI
[UK]

9.1.8 – 9.1.20 Total 20 Scientific Presentations were presented in the Technical Presentation Session 1 A

10. Award Ceremony - Best Paper Presentation Awards



Name	Paper Title
Kavitha Rajendran	A Decade of In Silico Drug Discovery for Naegleria fowleri: Progress, Challenges, and Future Directions
Mirmohammadmakki	Investigating the Potential of Green Algae as Biosorbents for Reducing Heavy Metals in Wastewater: An Effective and Practical Approach
Seyed Amirmahdi	Phytoremediation Potential of Dill in Cadmium-Contaminated Soils
Shazia Hassan	Enhancing Stakeholder Engagement Through Ai: Strategies For Real-Time Feedback In Sustainability Initiatives

11. Valedictory Function

11.1 Conference - Conclusion Summary

The International Conference on Collaborative Research in Education, Social Sciences, Humanities, Engineering, and Technology (I2CRET-2025), held on 18th & 19th September, 2025, at Rome, Italy Organized by IFERP Academy brought together a diverse group of experts, practitioners, and enthusiasts from various fields. The central theme of the conference was " Collaborative Innovations for Sustainable Development : Solutions in Education, Social Sciences, Humanities, Engineering, and Technology " and it successfully fostered a collaborative environment for sharing knowledge, insights, and advancements to achieve SDGs.

Research Presentations:

Over 116 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.

12. Vote of Thanks

Dear Researchers, Academicians & Students,

As we draw to the close of this remarkable International Conference on Collaborative Research in Education, Social Sciences, Humanities, Engineering, and Technology (I2CRET-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.

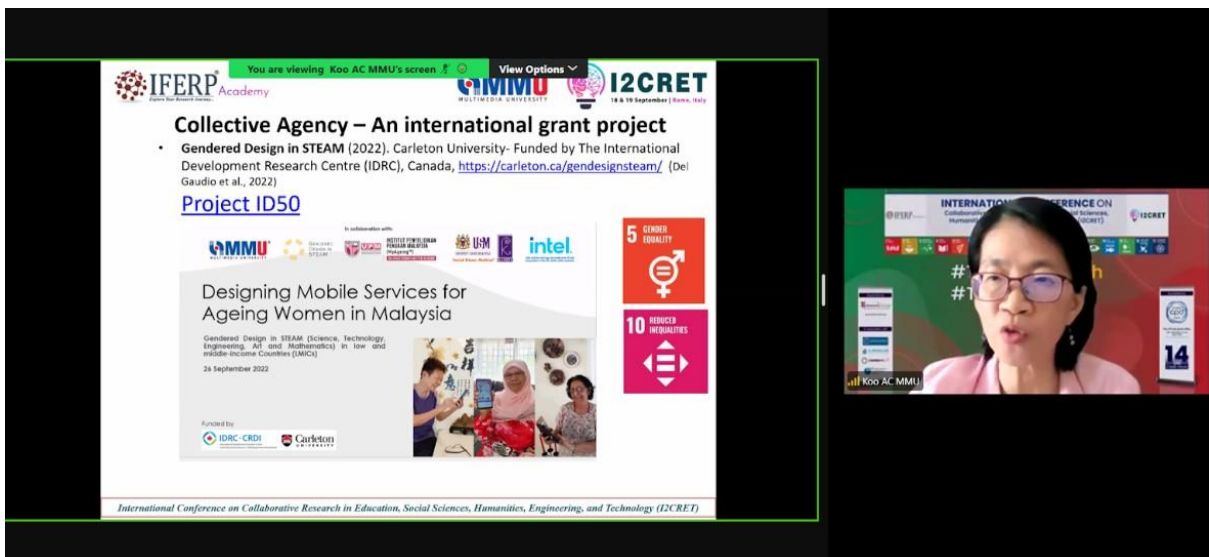
A special thanks to our dedicated organizing committee and volunteers. Your hard work behind the scenes, meticulous planning, and tireless efforts have ensured that everything ran smoothly. Your passion and dedication are truly commendable, and this event could not have happened without you. We are also 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.

13. Conference Glimpses



14. 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.
- The introduction of the conference program was so effective that it distracts you from the research topic
- Keynote speakers talks were worth listening.
- Issues were resolved carefully.