



EDInnovate 2024 : Innovations in Education and e-Learning

Post Conference Report

EDInnovate 2024 Contributed to Following SDGs



Foreword

Dear Participants,

It gives me great pleasure to share with you the outcomes and results of the EDInnovate 2024 : Innovations in Education and e-Learning Conference, with the theme of "Driving Educational Excellence through Digital Transformation" which was held in Tokyo, Japan on 27th and 28th July, 2024. More than 110 people attended the event in person, and more than 320 people watched the live stream online. We were able to actively engage and reach out to a wider spectrum of research communities.

The EDInnovate 2024 : Innovations in Education and e-Learning Conference, 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 Cutting-Edge Pedagogical Practices, Technological Advancements in E-Learning Platforms, Digital Content Creation and Curation, Inclusive and Accessible E-Learning, Gamification and Serious Games in Education, Adaptive Learning Systems, E-Learning Analytics and Learning Sciences, Professional Development in E-Learning, and Emerging Technologies in Education that foster critical and creative thinking, mainly in the education, engineering and technology fields, and fostering multidisciplinary exchanges among experts in education, management, engineering and technology.

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 EDInnovate 2024.

Mr. Siddth Kumar Chhajjer

MD & Founder, IFERP

Technoarete Group



Mr. A. Siddth Kumar Chhajjer

MD & Founder, IFERP
Technoarete Group

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1. Conference Summary



Conference Name	: EdInnovate 2024 : Innovations in Education and e-Learning
Date	: 27th & 28th July, 2024
Venue	: Tokyo, Japan
Conference Theme	: Driving Educational Excellence through Digital Transformation
Organized By	: Institute For Educational Research and Publication (IFERP)
No. of Organizing Committee Members	: 20
No. of Editors/Reviewers	: 15
No. of Speakers	: 12
No. of Abstracts Received	: 204
No. of Participants Registered	: 102
No. of Attendees	: 110

1.1 Conference Overview

EdInnovate - 2024 was the place where ideas collided and innovations take the spotlight for the contribution towards achieving Sustainable Development Goals! EdInnovate - 2024 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 educational conference in Tokyo, Japan, professionals, 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 Japan 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 EdInnovate - 2024, was " **Driving Educational Excellence through Digital Transformation** " to provide a lively space where different academic areas come together. EdInnovate -2024 stands as a melting pot of ideas, where the boundaries between engineering, social science, 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 engineering, social science 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 primary objective of the EdInnovate 2024: Innovations in Education and e-Learning conference is to foster a collaborative environment where innovation, research, and knowledge converge.

Key objectives include:

1. **Collaboration and Knowledge Sharing:** EdInnovate - 2024 is a platform for cross-disciplinary knowledge sharing, encouraging participants to contribute their expertise to the collective pool of global knowledge.

2. **Innovation Promotion:** EdInnovate - 2024 aims to inspire and promote a culture of innovation that can address contemporary challenges and contribute to the advancement of technology and society.

3. **Networking and Community Building:** The conference serves as a nexus for networking, creating lasting connections that extend beyond the event. EdInnovate - 2024 aims to foster a global community dedicated to the pursuit of multidisciplinary research and innovation.

EdInnovate - 2024 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:

1. **Environmental Sustainability:** Explore the impact of technological advancements on climate change and contribute to finding the balance between economic growth and environmental conservation.

2. **Technological Advancements:** The conference covers a spectrum of technological advancements, from artificial intelligence to biotechnology. Gain insights into the future of technology and its implications for various industries.

3. **Social Sciences:** Discuss and analyze the societal impacts of technological and environmental changes, contributing to a holistic understanding of the challenges we face.

4. **Global Perspectives:** Benefit from diverse viewpoints and experiences shared by participants from different countries and cultural backgrounds. The global scope of the conference ensures a rich and inclusive exchange of ideas

2. Guest of Honor, Keynote Speakers, Session Speakers, & Session Chairs

GUEST OF HONOUR



Mr. A. Siddth Kumar Chhajer

INDIA



Jeevarani Angelina

JAPAN



Mary Gretchen F Chaves

JAPAN

KEYNOTE SPEAKERS



Ms. Rani Wemel
Co-Founder & Chief
Operating Officer
LTT Global Communications
Sdn Bhd
Malaysia



Mr. Syahrul Nizam Junaini
Senior Lecturer
Universiti Malaysia Sarawak
Malaysia



**Prof. Francesco
Fioretto**
Research & Education
Director
Istituto Marangoni Group
Italy



Mr. Sujan Sanku
Japan Chapter President
& Co-Founder
Asian-African Chamber of
Commerce & Industry,99
InfoSystems Inc.
Japan

SESSION SPEAKERS



Mr. Roy Franke
Head of EB Digital
EB Zürich, Kantonale Schule für
Berufsbildung
Switzerland



Dr. Janki Shah
Academic Director
Toronto School of Management
Faculty at University Canada West
Canada



**Assoc.Prof. Dr. Mayy
ElHayawi**
E-Learning and Accessibility Directo
TEFL Wonderland-Brilliant Minds
Canada



**Assoc.Prof. Ana Luisa
Mateus Oliveira Chanca
Torres**
Department of Educational
Technologies
Polytechnic University of
Santarem
Portugal



Dr. Zainab Rasheed
Chief technology officer at Al
Madad group
CEO of Zennova Technology
Dubai, UAE.



Ms. Valary Oleinik
Speaker and
Gamification Consultant
Valary with a WHY
United States Of
America



Dr. Greg McVerry
Associate Professor of
Curriculum Learning
Southern Connecticut State
University
United States Of America

3. Welcoming & Introduction

Welcome to the EdInnovate - 2024, 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 Tokyo, Japan. This location has been thoughtfully chosen to provide an inspiring environment for our discussions and networking. The theme of EdInnovate - 2024 is “ Driving Educational Excellence through Digital Transformation ”. Our objective is to explore new technologies, discuss emerging trends, foster collaboration, etc. Over the next two days, we have a packed schedule with five sessions, and Ten keynote presentations from industry leaders and experts. This conference would not be possible without the hard work and dedication of many individuals. I'd like to extend a special thank you to our conference managers, and organizing committee members.

4. Welcome Speeches

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



Mr. A. Siddth Kumar Chhajer

INDIA

4.2 Welcome Speech by Guest of Honor - Jeevarani Angelina



Jeevarani Angelina

JAPAN

4.3 Welcome Speech by Guest of Honor - Mary Gretchen F Chaves



Mary Gretchen F Chaves

JAPAN

4.4 Welcome Speech by Guest of Honor - Dr. Yoshihito Takahashi



Dr. Yoshihito Takahashi

Professor
School of Commerce
Senshu University
Tokyo, Japan

4.5 Welcome Speech by Guest of Honor - Ms. Yuri Hirayama



Ms. Yuri Hirayama

School Director, Principal
Educator
Chief Sustainability Officer
Yuri Education Center
Japan

4.6 Welcome Speech by Guest of Honor - Mr. Ravi Shankar Kumar



Mr. Ravi Shankar Kumar
Director
Mavenir
Japan

4.7 Welcome Speech by Guest of Honor - Mr. Sujan Sanku



Mr. Sujan Sanku
Japan Chapter President
& Co-Founder
Asian-African Chamber of
Commerce & Industry, 99
InfoSystems Inc.
Japan

5. Keynote Speeches

5.1 Speech by Keynote speaker - Dr. Yoshihito Takahashi



Dr. Yoshihito Takahashi

Keynote Speech by
Dr. Yoshihito Takahashi
Professor
School of Commerce
Senshu University
Tokyo, Japan

5.2 Speech by Keynote speaker - Ms. Yuri Hirayama



Ms. Yuri Hirayama

Keynote Speech by
Ms. Yuri Hirayama
School Director, Principal Educator
Chief Sustainability Officer
Yuri Education Center
Japan

5.3 Speech by Keynote speaker - Mr. Ravi Shankar Kumar



Mr. Ravi Shankar Kumar

Keynote Speech by
Mr. Ravi Shankar Kumar
Director
Mavenir
Japan

5.4 Speech by Keynote speaker - Mr. Sujan Sanku



Mr. Sujan Sanku

Japan CHapter President, Co-founder & COO
Aisan-African Chamber of Commerce and Industry,
InfoSystems Inc
Japan

6. Group Photo



7. Inaugural Programme

The inaugural program of the EdInnovate - 2024, Tokyo, Japan, on 27th & 28th July, 2024 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.

8. Conference Proceedings Book Release

EdInnovate - 2024 Conference proceedings was a comprehensive collection of the papers presented at the EdInnovate 2024: Innovations in Education and e-Learning. Conference Proceedings serve as a valuable record of the research and discussions that occurred during the EdInnovate – 2024 conference, providing insights into current trends, innovations, and the future direction of multidisciplinary research studies and education.

On behalf of the organizing committee of the EdInnovate – 2024, the conference proceedings was released.



EdInnovate 2024

Innovations in Education
and e-Learning

27th - 28th July, 2024 | Tokyo, Japan

“Driving Educational Excellence
through Digital Transformation”

Organized by
Institute For Educational Research and Publication (IFERP)

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

9. Momento Ceremony

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



10. Technical Presentation Sessions

10.1 Technical Presentation Session I

10.1.1 - 10.1.19 Total 19 scientific presentations were presented in the Technical Presentation Session I

DAY 2 – Schedule

11. Keynote Speeches

11.1 Speech by Keynote Speaker - Mr. Syahrul Nizam Junaini



Mr. Syahrul Nizam Junaini

Keynote Speech by
Mr. Syahrul Nizam Junaini
Senior Lecturer
Universiti Malaysia Sarawak
Malaysia

11.2 Speech by Keynote Speaker - Keynote Speech by Ms. Rani Wemel



Keynote Speech by
Ms. Rani Wemel
Co-Founder & Chief Operating
Officer
LTT Global Communications
Sdn Bhd
Malaysia

11.3 Speech by Keynote Speaker - Prof. Francesco Fioretto



Prof. Francesco Fioretto

Keynote Speech by
Prof. Francesco Fioretto
Research & Education Director
Istituto Marangoni Group
Italy

11.4 Speech by Keynote Speaker - Assoc.Prof. Ana Luisa Mateus Oliveira Chanca Torres



Prof. Ana Luisa Mateus Oliveira Chanca Torres

Keynote Speech by
Prof. Ana Luisa Mateus Oliveira
Chanca Torres
Department of Educational
Technologies
Polytechnic University of Santarem
Portugal

12. Technical Presentation Sessions

12.1 Technical Presentation Session I A

12.1.1 Speech by Session Speaker Mr. Roy Franke



Mr. Roy Franke

Keynote Speech by
Mr. Roy Franke
Head of EB Digital
EB Zürich, Kantonale Schule für
Berufsbildung
Switzerland

12.1.2 – 12.1.5 Total 5 Scientific Presentations were presented in Technical Presentation Session I A

12.2 Technical Presentation Session I B

12.2.1 Speech by Session Speaker Ms.Valary Oleinik



Ms.Valary Oleinik

Keynote Speech by
Ms.Valary Oleinik
Speaker and Gamification Consultant
Valary with a WHY
United States Of America

12.2.2 – 12.2.5 Total 5 Scientific Presentations were presented in Technical Presentation Session I B

12.3 Technical Presentation Session II A

12.3.1 Speech by Session Speaker Dr. Zainab Rasheed



Dr. Zainab Rasheed

Keynote Speech by
Dr. Zainab Rasheed
Chief technology officer at Al
Madad group
CEO of Zennova Technology
Dubai, UAE

12.3.2 Speech by Session Speaker Assoc.Prof. Dr.Mayy ElHayawi



Assoc.Prof. Dr.Mayy ElHayawi

Keynote Speech by
Assoc.Prof. Dr.Mayy ElHayawi
E-Learning and Accessibility Director
TEFL Wonderland-Brilliant Minds
Canada

12.3.3 – 12.3.7 Total 7 Scientific Presentations were presented in Technical Presentation Session II A

12.4 Technical Presentation Session II B

12.4.1 Speech By Session Speaker Dr. Janki Shah



Dr. Janki Shah

Keynote Speech by
Dr. Janki Shah
Academic Director
Toronto School of Management
Faculty at University Canada West
Canada

12.4.2 Speech By Session Speaker Ms.Valary Oleinik



Ms.Valary Oleinik

Keynote Speech by
Ms.Valary Oleinik
Speaker and Gamification Consultant
Valary with a WHY
United States Of America

12.4.3 – 12.4.7 Total 7 Scientific Presentations were presented in Technical Presentation Session II B

13. Award Ceremony - Best Paper Presentation Awards



14. Valedictory Function

14.1 Conference - Conclusion Summary

The EdInnovate - 2024 conference, held on 27th & 28th July, 2024, Tokyo, Japan organized by IFERP, brought together a diverse group of experts, practitioners, and enthusiasts from various fields. The central theme of the conference was "Driving Educational Excellence through Digital Transformation" and it successfully fostered a collaborative environment for sharing knowledge, insights, and advancements to achieve SDGs.

Key Highlights:

The conference commenced with an inspiring Guest of Honour Speech by Mr. Siddh Kumar Chhajer, MD & Founder, IFERP, Technoarete Group, who emphasized the importance of Advancing SDGs through Research & Innovation, multidisciplinary conferences, collaboration

and innovation. Keynote Speakers highlighted the recent breakthroughs and the potential for future developments in multidisciplinary areas.

Research Presentations:

Over 102 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 expressed its gratitude to all the participants, sponsors, and organizers. IFERP 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.

15. Vote of Thanks

Dear Researchers, Academicians & Students,

As we draw to the close of this remarkable EdInnovate - 2024 conference, 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.

16. Conference Glimpses













17. General Comments & Feedbacks

Overall Comments of the Participants:

- Organizing and Coordination was excellent and professional. Speakers were no doubt enriching. Overall, an excellent International Conference.
- Excellent
- 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.
- Need to add workshops in the sessions