



**2nd International Conference on Latest Advancements in Science,
Management, Commerce and Educational Research
(2nd LASMCER – 2024)**

Organized by IFERP Academy

Post Conference Report

2nd LASMCER – 2024, Contributed to Following SDGs



Foreword

Dear Participants,

It gives me immense pleasure to share with you the outcomes and results of the 2nd LASMCER – 2024, with the theme of "Reshaping the Future: Science, Management, Commerce, and Education" which was held at Montreal, Canada on 2nd and 3rd November, 2024. More than 122 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 2nd International Conference on Latest Advancements in Science, Management, Commerce and Educational Research (2nd LASMCER-2024), 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 Networking and Communication Technologies, Network Security and Data Privacy, Advanced Communication Systems, Artificial Intelligence & Machine Learning, Data Science and Analytics, Business Management and Development, Industry Automation, Materials Technology & Engineering and Sustainability for Business etc that foster critical and creative thinking, mainly in the educational research, and fostering multidisciplinary exchanges among experts in Science, Management, Commerce and Educational Research

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 2nd International Conference on Latest Advancements in Science, Management, Commerce and Educational Research (2nd LASMCER-2024)

Mr. Siddh Kumar Chhajjer

MD & Founder, IFERP

Technoarete Group



Mr. A. Siddh Kumar Chhajjer

MD & Founder, IFERP
Technoarete Group

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1. Conference Summary



Conference Name : **2nd International Conference on Latest Advancements in Science, Management, Commerce and Educational Research (2nd LASMCER-2024)**

Date : **02nd & 03rd November, 2024**

Venue : **Montreal, Canada**

Conference Theme : **Reshaping the Future: Science, Management, Commerce, and Education**

Organized By : **IFERP Academy**

No. of Organizing Committee Members : **39**

No. of Editors/Reviewers : **22**

No. of Speakers : **13**

No. of Abstracts Received : **256**

No. of Participants Registered : **172**

No. of Attendees : **172**

1.1 Conference Overview

The 2nd International Conference on Latest Advancements in Science, Management, Commerce and Educational Research (2nd LASMCER-2024), was the place where ideas collided and innovations take the spotlight for the contribution towards achieving Sustainable Development Goals! 2nd LASMCER - 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 Multi-Disciplinary Research conference in Montreal, Canada, 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 Montreal, Canada 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 2nd International Conference on Latest Advancements in Science, Management, Commerce and Educational Research (2nd LASMCER-2024) " **Reshaping the Future: Science, Management, Commerce, and Education** " highlights the interconnected and transformative power of these domains in addressing contemporary challenges and building a sustainable, inclusive, and innovative global future. This theme invites discourse on the symbiotic relationships between these fields, emphasizing their role in shaping societies, economies, and ecosystems.

This theme provides a lively space where different academic areas come together. 2nd LASMCER - 2024 stands as a melting pot of ideas, where the boundaries between advances in Science, Management, Commerce and Educational Research disciplines blur, giving rise to innovative solutions that address global challenges.

This theme encapsulates the conference's focus on fostering innovation and collaboration across diverse disciplines within Science, Management, Commerce and Educational Research. 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 2nd International Conference on Latest Advancements in Science, Management, Commerce and Educational Research (2nd LASMCER-2024), aims to bring together academics, researchers, industry professionals, and students from diverse fields to explore cutting-edge advancements and trends across Science, Management, Commerce and Educational Research

Key objectives include:

Promoting Interdisciplinary Research: Facilitate the convergence of diverse academic disciplines, enabling researchers and practitioners to share insights, methodologies, and innovations across Science, Management, Commerce, and Education.

Fostering Knowledge Exchange: Provide a global platform for academics, industry professionals, and policymakers to discuss recent advancements, challenges, and opportunities in these fields.

Encouraging Collaboration: Create opportunities for researchers to establish connections, foster collaborations, and build networks for interdisciplinary projects and initiatives.

Highlighting Innovations and Trends: Showcase emerging technologies, managerial techniques, and pedagogical practices shaping the future of industries and academia.

Promoting Sustainability and Ethics: Emphasize sustainable development goals and ethical practices in research and professional practices, encouraging socially responsible innovation and decision-making.

2nd LASMCER – 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:

Scientific Advancements:

- Innovations in physical, biological, and environmental sciences.
- Applications of artificial intelligence, machine learning, and data analytics in scientific research.
- Sustainable solutions to global challenges like climate change and resource management.

Management and Business Insights:

- New frameworks in strategic management and organizational behavior.
- Transformative practices in supply chain and operations management.
- Integration of sustainability into business models and decision-making.

Commerce and Economic Trends:

- Trends in global trade, e-commerce, and digital payment systems.
- Financial innovations, fintech, and cryptocurrency dynamics.
- Policies impacting international business and trade relations.

Educational Research:

- Digital transformation in teaching and learning.
- Inclusive and accessible education for diverse populations.
- Lifelong learning strategies in a rapidly changing workforce landscape.

Emerging Interdisciplinary Fields:

- The role of technology in reshaping traditional domains.
- Interdisciplinary approaches to address societal challenges.
- Ethical considerations in integrating AI and digital tools across domains.

The 2nd LASMCER - 2024 aims to promote multidisciplinary research and collaboration to address contemporary challenges and inspire actionable solutions that contribute to the advancement of Science, Management, Commerce and Educational Research globally.

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

Guest of Honour



Dr. Janki Shah
Academic Director,
Toronto School of Management
Professor, University Canada West Vancouver , Canada

Keynote Speakers



Asoc. Prof. Dr. Mohd Amiruddin Abd Rahman
Associate Professor
University Putra Malaysia
Malaysia.



Prof. Dr. Mark Bishop
Cognitive Computing
University of London United
Kingdom.



Dr. MOHSIN SHAIKH
Broker & Owner
Save Max Bulls Realty,
Brampton, ON Canada



Assoc Prof. Dr. Suchit Ahuja
Director
Concordia University - John
Molson School of Business
Canada.

Session Speakers



Dr. Yong Jing Yi
Senior Lecturer School of
Management & Marketing
Faculty of Business & Law
Taylor's University
Malaysia.



Prof. Dr. D V Ashoka
JSS Academy Of Technical
Education
Bangalore,
India.



Mr. Tobi Nagy
Executive Director
Asia Venture Fund
Indonesia.



Mr. Evgenii Dubskii
CEO
ERARTA AI
Dubai.



Dr. Ravi Vadapalli
Director
Advanced Computing
University of Miami
United States.



Mr. Jordan Levy
CEO & Co-Founder
CapSource
United States.



Mr. Chaitanya Kanth Tummalachervu
Lead Site Reliability
Engineer
RingCentral
United States.



Asst Prof. Dr. Hadagali Ashoka
Department of
Biotechnology,
B.M.S. College of
Engineering,
Bengaluru, India.



Asst Prof. Dr. Hadagali Ashoka
Department of Biotechnology,
B.M.S. College of Engineering,
Bengaluru, India



Mr. Ganesh Kumar Murugesan
Assistant Director
Northwestern Mutual,
United States.

Session chairs



Ms. Melanie Quimson
Doctoral Candidate
Academic Director, Saxum Education Inc.
Calgary, Alberta
Canada



Dr Hiran Roy
Department of Leadership and People
Management
University Canada West, 1461 Granville
St, Vancouver, BC V6Z 0E5, Canada

3. Welcoming & Introduction

Welcome to the 2nd International Conference on Latest Advancements in Science, Management, Commerce and Educational Research (2nd LASM CER-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 Montreal, Canada. This location has been thoughtfully chosen to provide an inspiring environment for our discussions and networking. The theme of the 2nd International Conference on Latest Advancements in Science, Management, Commerce and Educational Research (2nd LASM CER-2024) is “Reshaping the Future: Science, Management, Commerce, and Education”. Our objective is to explore new technologies in Science, Management, Commerce and Educational Research discuss emerging trends, foster collaboration, etc. Over the next two days, we have a packed schedule with two sessions, one webinar, and thirteen 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 - Dr.Janki Shah



Dr.Janki Shah
Academic Director,
Toronto School of Management
Professor, University Canada West Vancouver , Canada

5. Keynote Speeches

5.1 Speech by Keynote speaker - Prof. Dr. Mark Bishop



Prof. Dr. Mark Bishop
Cognitive Computing
University of London United
Kingdom.

5.2 Speech by Keynote speaker – Dr. Mohsin Shaikh



Dr. MOHSIN SHAIKH
Broker & Owner
Save Max Bulls Realty,
Brampton, ON Canada

5.3 Speech by Keynote speaker – Assoc. Prof. Dr. Mohd Amiruddin Abd Rahman



**Asoc. Prof. Dr. Mohd
Amiruddin Abd Rahman**
Associate Professor
University Putra Malaysia
Malaysia.

5.4 Speech by Keynote speaker – Dr.Janki Shah



Dr. Janki Shah
Academic Director,
Toronto School of Management
Professor, University Canada West Vancouver , Canada

5.5 Speech by Keynote speaker – Mr. Jordan Levy



Mr. Jordan Levy
CEO & Co-Founder
CapSource
United States.

5.6 Speech by Keynote speaker – Assoc Prof. Dr. Suchit Ahuja



Assoc Prof. Dr. Suchit Ahuja
Director
Concordia University - John
Molson School of Business
Canada.

6. Webinar on How to Improve your H index and i10 Index



Assoc Prof. Dr. Mohd Rosdzimin Bin Abdul Rahman

Department of Mechanical Engineering,
Faculty of Engineering,
Universiti Pertahanan Nasional Malaysia,
Kuala Lumpur. Malaysia.

7. Group Photo



8. Inaugural Programme

The inaugural program of the 2nd International Conference on Latest Advancements in Science, Management, Commerce and Educational Research (2nd LASMCER-2024), Montreal, Canada on 2nd & 3rd November, 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.

9. Conference Proceedings Book Release

The 2nd International Conference on Latest Advancements in Science, Management, Commerce and Educational Research (2nd LASMCER-2024) Conference proceedings was a comprehensive collection of the papers presented at the 2nd LASMCER – 2024. The Conference Proceedings serve as a valuable record of the research and discussions that occurred during the 2nd LASMCER – 2024 conference, providing insights into current trends, innovations, and the future direction of multidisciplinary research studies, Science, Management, Commerce and Educational Research. On behalf of the organizing committee of the 2nd International Conference on Latest Advancements in Science, Management, Commerce and Educational Research (2nd LASMCER-2024) the conference proceedings was released.





2ND INTERNATIONAL CONFERENCE

Latest Advancements in Science, Management, Commerce and Educational Research (LASMCER)



02nd & 03rd
Nov 2024



Hôtel Alt Montréal
Montreal, Canada

Organized by: **IFERP Academy**

#IFERPsupportsSDGs



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

10. Momento Ceremony

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



11. Technical Presentation Sessions

11.1 Technical Presentation Session

11.1.1 Speech by Session Speaker Mr. Chaitanya Kanth Tummalachervu



**Mr. Chaitanya Kanth
Tummalachervu**

Lead Site Reliability
Engineer
RingCentral
United States.

11.1.2 Speech by Session Speaker Dr. Ravi Vadapalli



Dr. Ravi Vadapalli
Director
Advanced Computing
University of Miami
United States.

11.1.3 Speech by Session Speaker Dr. Yong Jing Yi



Dr. Yong Jing Yi
Senior Lecturer School of
Management & Marketing
Faculty of Business & Law
Taylor's University
Malaysia.

11.1.4 Speech by Session Speaker Asst Prof. Dr. Hadagali Ashoka



**Asst Prof. Dr. Hadagali
Ashoka**
Department of
Biotechnology,
B.M.S. College of
Engineering,
Bengaluru, India.

11.1.5 Speech by Session Speaker Mr. Evgenii Dubskii



Mr. Evgenii Dubskii
CEO
ERARTA AI
Dubai.

11.1.6 Speech by Session Speaker Prof. Dr. D V Ashoka



Prof. Dr. D V Ashoka
JSS Academy Of Technical
Education
Bangalore,
India.

11.1.7 Speech by Session Speaker Mr. Tobi Nagy



Mr. Tobi Nagy
Executive Director
Asia Venture Fund
Indonesia.

11.1.8 Speech by Session Speaker Mr. Ganesh Kumar Murugesan



Mr. Ganesh Kumar Murugesan
Assistant Director
Northwestern Mutual,
United States.

11.1.9 – 11.1.22 Total 22 Scientific Presentations were presented in the Technical Presentation Session

12. Award Ceremony - Best Paper Presentation Awards

Name	Paper Title
Esra AKCA	Paper Title : Maximizing Efficiency In Invoicing: Combining RPA Technologies From Kofax and Azure Form Recognizer
Maura Pilotti	Paper Title : Predicting Success in Academic Writing
Rawiya Alansari	Paper Title : Comparative Analysis of Job Satisfaction Among General and Special Education Teachers
Thanachai Chongfuengparinya	Paper Title : Innovative Framework to Assistive Technology Development for Thai Patients with Dysarthria
Dilyara Dulatkyzy	Paper Title : Influence of Interdisciplinary Approach on the

	Formation of Soft Competencies of Future
Rosa Permata Sari	Paper Title : Navigating Energy Policy and Sustainability Transitions: Global Lessons and Research Insights for Indonesia's Natural Gas Future
Nerella Srinivas	Paper Title : Navigating Patent Challenges in the Age of Biologics and Biosimilars: Balancing Innovation and Accessibility

13. Valedictory Function

13.1 Conference - Conclusion Summary

The 2nd International Conference on Latest Advancements in Science, Management, Commerce and Educational Research (2nd LASM CER-2024), held on 2nd & 3rd November, 2024, at Montreal, Canada organized by IFERP Academy brought together a diverse group of experts, practitioners, and enthusiasts from various fields. The central theme of the conference was " Reshaping the Future: Science, Management, Commerce, and Education " 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 Dr.Janki Shah, Academic Director, Toronto School of Management Professor, University Canada West Vancouver, Canada. Keynote Speakers highlighted the recent breakthroughs and the potential for future developments in Science, Management, Commerce, Educational Research and multidisciplinary areas.

Research Presentations:

Over 172 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.

14. Vote of Thanks

Dear Researchers, Academicians & Students,

As we draw to the close of this remarkable 2nd International Conference on Latest Advancements in Science, Management, Commerce and Educational Research (2nd LASM CER-2024), 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.

15. Conference Glimpses





16. 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.
- Webinar was 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.
- Issues were resolved carefully.