

# ICAIR 2024

## 4th International Conference on AI Research

5-6 December 2024, Lisbon, Portugal

### Mini Track on Transforming the Future: How Generative AI and LLMs are Revolutionizing Digital Transformation

**Mini Track Chair:** Dr. Mitt Nowshade Kabir, Ecole de Management Leonard De Vinci



"Transforming the Future" is set to explore the revolutionary impact of Generative AI and Large Language Models (LLMs) on digital transformation. This platform invites cutting-edge insights into how these technologies are redefining the business world by introducing advanced methods of interaction, creativity, and decision-making. Generative AI and LLMs are pushing the boundaries of customer engagement through personalized experiences, streamlining complex challenges, and fostering unparalleled content generation across sectors. Our goal is to delve into the myriad possibilities these technologies herald, establishing new standards for innovation and efficiency.

This session is dedicated to examining the broad influence of Generative AI and LLMs in driving forward digital transformation efforts. It will feature a rich tapestry of pioneering research, illustrative case studies, and analytical discussions to illuminate how these tools enhance organizational growth, adaptability, and strategic foresight. As we chart the course of digital evolution, propelled by Generative AI and LLMs, the mini track promises a critical examination of these technologies' current achievements and their future role in cultivating a digitally proficient society. We look forward to contributions that not only scrutinize the existing capabilities of these instruments but also explore their long-term impact on creating a digitally empowered world.

"Transforming the Future" at ICAIR 2024 represents an essential dialogue on the frontiers of digital innovation, inviting participants to shape the trajectory of a future influenced by the transformative power of Generative AI and LLMs. Join us in spearheading the next digital revolution, marking a significant leap towards a technologically advanced society. We invite thought leaders, innovators, and researchers to contribute insights on the following subtopics:

- Strategic Innovation: Examining Generative AI's role in developing novel business strategies, models and market transformations.
- Cognitive Collaboration: Utilizing LLMs to augment decision-making and operational intelligence.
- Design and Customization: Leveraging AI in generative design for bespoke solutions across industry verticals.
- Interactive Experiences: Enhancing consumer engagement through LLM-driven interfaces and generative content.
- Operational Excellence: Implementing AI to refine business processes for efficiency and productivity.
- Visionary Impact: Projecting Generative AI's long-term influence on industry standards and practices.



**Dr. Mitt Nowshade Kabir** is an adjunct professor of Digital Transformation at Ecole de Management Léonard De Vinci. He is a serial entrepreneur, knowledge evangelist, business accelerator, and an investor. Dr. Kabir has a master's degree in computer science, an MBA, a Ph.D. in Information Technology, and a DBA in Management. His current interests include AI, innovation, entrepreneurship, and strategic management.

#### Submission details

In the first instance a 300 word abstract is required, to be received by **15<sup>th</sup> May 2024**. Submissions must be made using the online submission form at <https://www.academic-conferences.org/conferences/icaire/icaire-call-for-papers/>

If you have any questions about this track, please email the mini track chair: [nowshade@gmail.com](mailto:nowshade@gmail.com)

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