

ICIMMI-2025
Special Session Proposal

Editor Information:

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Session Title:

Empowering Productivity through AI, Computational Intelligence, and Emerging Technologies

Description:

This special session explores the transformative impact of Artificial Intelligence and advanced computational technologies on productivity across sectors. It aims to showcase how AI, machine learning, edge computing, and high-performance computing are driving intelligent automation, decision support, and workflow optimization. The session will bring together researchers, industry experts, and innovators to discuss cutting-edge applications, architectures, and frameworks that enable scalable and efficient systems. Emphasis will be placed on the convergence of AI with technologies like IoT, digital twins, and robotics to achieve smarter and more adaptive productivity solutions. This forum serves as a platform to

share insights, challenges, and future directions for technology-driven productivity enhancement.

The coverage of the special session will be as follows:

- Machine Learning & Deep Learning
- High-Performance and Quantum Computing
- IoT & Edge Computing
- Digital Twins
- Robotic Process Automation (RPA)
- Cognitive Computing

Submission Considerations

- a. Estimated number of submissions you expect to receive :25 Papers
- b. Approximate number of final accepted submissions for the special issue: 15 papers