

## The workshop on Securing and Managing Advanced Technologies for Industry 4.0

### The Message from the chairs

The workshop on **SAMAT 4.0 @ COMSNETS 2025**, aims to bring together researchers and practitioners to showcase recent advances at the Industry 4.0 technologies by addressing challenges in security, privacy, and operational efficiency through AI, ML, IoT, CPS, edge computing, blockchain, and many more, scheduled for 10th January 2025. This year's program (<https://www.comsnets.org/industry4.html>) is highlighted by three keynote talks from trailblazers in academia and industry who are transforming both theory and practice of industry 4.0 and 11 full oral presentations. The Key topics of this workshop includes AI-driven security, IoT integration, blockchain for supply chains, big data analytics, AR/VR for training, digital twins, and sustainable manufacturing. On behalf of the organizing and steering committee, we welcome you to SAMAT 4.0 2025 on Jan 10, 2024. We look forward to your participation in the workshop. For details, contact: [comsnets.workshop@gmail.com](mailto:comsnets.workshop@gmail.com).

### Workshop Co-Chairs



Ashok Kumar Pradhan  
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