

## 3rd International Conference on Intelligent Systems, Blockchain, and Communication Technologies Central Michigan University, USA May 02-03, 2026

### Important Dates

Paper Submission: **Dec 20, 2025**  
Notification: **Feb 05, 2026**  
Camera Ready: **March 05, 2026**  
Registration: **Feb 20, 2026**

### Conference Committees

#### General Chairs

- Dr. Ahmed Abdelgawad, Central Michigan University, USA.
- Dr. Alaa Ali Hameed, Istinye University, Turkey.

#### Technical Program Chairs

- Dr. Akhtar Jamil, National University of Computer and Emerging Sciences, Pakistan.
- Dr. Fathi Amsaad, Wright State University, USA

#### Industry Engagement Committee

- Dr. Yasser Ismail, Southern University and A&M College, USA

#### Organizing Committee

- Dr. Ahmed Ammar, Ohio Northern University
- Dr. Fahmi Khalifa, Morgan State University, USA
- Dr. Ahmed Sherif, The University of Southern Mississippi, USA
- Dr. Junaaid Shuja, Universiti Teknologi Petronas, Malaysia
- Dr. Mohamed Kheir, University of Southern Denmark, Denmark
- Dr. Zag ElSayed, University of Cincinnati, Consultant at Oil Center Research, USA
- Dr. Kasem Khalil, University of Mississippi, USA

#### Technical Program Committee

- Dr. Abdullahi Abdu Ibrahim, Altinbas University, Turkey
- Dr. Amir Seyyedabbasi, Istinye University, Turkiye
- Dr. Anastassia Gharib, Princess Sumaya University for Technology, Jordan
- Dr. Ayman Taha, ElSewedy university of Technology, Egypt
- Dr. Bharat Bhushan, Sharda University, India.
- Dr. Ganesh Kumar, Sunway University Malaysia, Malaysia

### Welcome

We are delighted to extend an invitation to you for the 3rd International Conference on Intelligent Systems, Blockchain, and Communication Technologies (ISBCom26), following the successful completion of the 1<sup>st</sup> and 2<sup>nd</sup> in Egypt in 20254 and 2025. This edition will be held at [Central Michigan University](#), USA. Renowned for its rich history, vibrant culture, and unique blend of ancient heritage and modern advancements. All accepted and presented high-quality papers will be submitted to Springer for publication in the Book Series, [Lecture Notes in Networks and Systems](#).

### Topics of Interest

Topics of interest include but not limited to the following:

#### Theme 1: Intelligent Systems

- Advanced Machine Learning Algorithms
- Deep Learning for Pattern Recognition
- Speech and Audio Signal Pattern Analysis
- Natural Language Processing and Text Pattern Analysis
- Biometric Pattern Recognition
- Gesture and Human Behavior Analysis

#### Theme 2: Blockchain and IoT Applications

- Blockchain Security
- Blockchain for Supply Chain Management
- DeFi (Decentralized Finance)
- Interoperability in Blockchains
- Blockchain in Healthcare
- Smart Contracts and Automation

#### Theme 3: Networking & Communication Technologies

- 5G and Beyond
- IoT Connectivity
- Edge Computing
- Cybersecurity in Communication Networks
- Wireless Sensor Networks
- Cloud-Native Communication
- AI-Enhanced Networking

#### Theme 4: Metaheuristics and Evolutionary Optimization and its Applications

- Comparative Studies of Metaheuristics
- Optimization Algorithm Design and Analysis
- Multi-Objective Optimization
- Hybrid Optimization Methods
- Parallel and Distributed Metaheuristics
- Metaheuristics for Large-Scale Problems

#### Theme 5: Big Data and Cloud Computing

- Distributed Computing
- Cloud Computing
- Big Data Analysis
- Big Data Architectures and Management
- Big Data in Smart Cities
- Future of IOT and Big Data

#### Theme 6: Computer Vision and Applications

- Document Analysis
- Radar Signal Processing
- Audio/Speech Processing and Coding
- Biometrics and Pattern Recognition
- Cognitive and Biologically-Inspired Vision
- Remote Sensing
- Content-based Image retrieval

### Contact Us

[info@isbcomtech.com](mailto:info@isbcomtech.com)  
[www.isbcomtech.com](http://www.isbcomtech.com)

