



**COMSYS**  
ALWAYS AHEAD IN TECHNOLOGY

# COMSYS-2026

June 24-26, 2026



**SKODA**  
Vysoká škola

## 7th International Conference on Frontiers in Computing and Systems

**Organized By**  
**Škoda Auto Vysoká škola, Prague, Czech Republic, and**  
**COMSYS Educational Society, Kolkata**

### **Call for papers for Special Session (Hybrid mode presentation):** **"AI for Green and Sustainable Networking Systems"**

This special session aims to bring together researchers and practitioners to present innovative AI-driven approaches for green communication, sustainable network management, and intelligent system optimization.

#### **Organizers:**

<p><b>Name:</b> Dr. Vivek Sethi <b>Affiliation:</b> NIT Kurukshetra <b>Email:</b> <a href="mailto:vivek.sethi@nitkkr.ac.in">vivek.sethi@nitkkr.ac.in</a> <b>Role:</b> Special session organizer</p>		<p><b>Name:</b> Dr Avani Vyas <b>Affiliation:</b> Dr B R Ambedkar NIT Jalandhar <b>Email:</b> <a href="mailto:vyasa@nitj.ac.in">vyasa@nitj.ac.in</a> <b>Role:</b> Special session organizer</p>	
<p><b>Name:</b> Dr Priyanka Kamboj <b>Affiliation:</b> IIIT Allahabad <b>Email:</b> <a href="mailto:pkamboj@iiita.ac.in">pkamboj@iiita.ac.in</a> <b>Role:</b> Special session organizer</p>		<p><b>Name:</b> Dr Sujata Pal <b>Affiliation:</b> IIT Ropar <b>Email:</b> <a href="mailto:sujata@iitrpr.ac.in">sujata@iitrpr.ac.in</a> <b>Role:</b> Special session organizer</p>	

#### **Topics:**

- AI-Driven Energy-Efficient 5G/6G Networks
- Green Edge-Cloud Networking Architectures
- Federated Learning for Sustainable Networks
- AI for Green IoT Communication Systems
- Energy-Efficient UAV-assisted Networks
- Sustainable SDN/NFV Systems
- AI-Driven Energy-Aware Traffic Engineering in SDN
- Digital Twins for Energy-Efficient and Sustainable Network Design
- AI-native Sustainable Networking Architectures
- Sustainable and Energy-Efficient Blockchain Systems
- AI-based Sustainable Healthcare Infrastructure.
- AI-Driven Sustainable Vehicular and Intelligent Transportation Networks
- Challenges, Ethics, and Future Directions in Sustainable AI Systems
- And Other Related Topics

#### **Important Dates:**

- Submission Deadline: April 01, 2026
- Acceptance Notification: May 10, 2026
- Registration Due: May 20, 2026
- Camera-ready Submission: June 01, 2026
- Main Sessions: June 24-26, 2026

#### **Submission Procedure:**

Conference URL: <https://comsysconf.org/>

Paper Submission Link: <https://cmt3.research.microsoft.com/COMSYS2026>

