

SMILE 2026 CALL FOR PAPERS

**2nd International Conference on Smart
Mobility and Logistics Ecosystems**
February, 2026

**IRC Smart Mobility and Logistics,
KFUPM, Dhahran, Saudi Arabia**

**Proceedings: Elsevier Procedia
Transportation Research**

About SMiLE 2026

Building on the success of the inaugural 1st International Conference on Smart Mobility and Logistics Ecosystems (SMiLE) conference, the IRC Smart Mobility and Logistics at KFUPM proudly invites researchers, industry leaders, and policymakers to the SMiLE 2026. The conference serves as a premier platform for advancing sustainable, intelligent, and resilient mobility and logistics ecosystems through interdisciplinary research, innovation, and collaboration.

Smart mobility and logistics are pivotal in enhancing transportation efficiency, reducing environmental impact, and optimizing urban traffic flow. By leveraging cutting-edge technologies such as IoT, AI, data analytics, autonomous vehicles, electric mobility, and hydrogen-powered solutions, these systems enable real-time monitoring, predictive analytics, and intelligent decision-making. Additionally, advancements in cybersecurity, quantum computing, digital twins, and human-machine collaboration are revolutionizing transportation networks, ensuring resilience, efficiency, and sustainability. These innovations drive the future of connected, automated, and intelligent mobility ecosystems, reducing congestion and emissions while shaping next-generation transport solutions.

SMiLE2026 invites submissions presenting novel and cutting edge research contributing to the scope of the conference. The 2nd SMiLE 2026 will be held at KFUPM, FEB 2026

Important Dates

31 OCTOBER, 2025

Paper submission
deadline

15 DECEMBER, 2025

Acceptance notification

25 DECEMBER, 2025

Early bird registration
and paper submission

8 FEBRUARY, 2026

Tutorials & Workshops

9,10,11 FEBRUARY, 2026

Conference dates

Conference Highlights

- **Keynote Sessions** by distinguished global experts in mobility, logistics, and AI
- **Panel Discussions** featuring leading academics and industry leaders on critical challenges and opportunities
- **Industry Showcases & Demos** of cutting-edge smart mobility and logistics solutions
- **Networking & Collaboration Opportunities** with researchers, startups, and policymakers
- **Best Paper Awards** to recognize outstanding research contributions
- **Competitions /hackathon/ideathon** etc (school, college & university levels)
- **Social Events**

Paper Submission

Submit your paper in the following link:



easychair.org

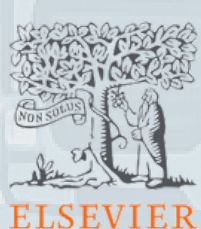
Conference Tracks

SMiLE 2026 welcomes high-quality original research, case studies, and practical insights in the following key tracks:

- Smart and Resilient Transportation Systems
- Automation, Optimization, and Innovation in Logistics
- Cognitive Cities and Sustainable Transport Ecosystems
- Cognitive Human-Machine Teaming in Mobility and Logistics

Publications

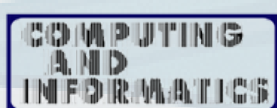
All accepted papers will be published in the conference proceedings and submitted for publication in *Procedia Transportation Research*, hosted by Elsevier on www.elsevier.com and on the Elsevier content platform ScienceDirect (www.sciencedirect.com), and will be freely available worldwide. All papers in *Procedia* will be indexed by Scopus (www.scopus.com).



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Topics

1. Smart and Resilient Transportation Systems

- AI-powered Traffic Management and Congestion Control
- Connected, Assisted, and Autonomous Mobility Solutions
- Mobility-as-a-Service (MaaS) and Seamless Multimodal Transport
- Resilient, Secure, and Privacy-Focused Transportation Infrastructure
- AI-Driven Cybersecurity and Threat Mitigation in Transportation
- Predictive Maintenance using AI for Mobility Infrastructure
- Digital Twins and Simulation-Based Planning for Smart Mobility
- Shared Mobility, Ride-hailing, and Smart Micromobility Solutions
- Inclusive Mobility and Accessible Transport Solutions
- Public Transport Innovations and Smart Infrastructure
- AI, IoT, and Behavioral Analytics in Transportation
- Safety, Security, and Privacy in Next-Gen Mobility

2. Automation, Optimization, and Innovation in Logistics

- AI-Driven Resilient and Adaptive Logistics Networks
- Green supply chains and carbon-neutral logistics
- Automation and Robotics in Smart Warehousing and Distribution Centers
- Blockchain for Transparency and Trust in Logistics
- IoT-enabled smart logistics infrastructure
- UAVs for Logistics and Delivery Operations
- Urban Air Mobility (UAM) for Passenger and Freight Transport
- Satellite-based logistics and supply chain solutions
- Smart ports and autonomous maritime logistics
- Digital twins for supply chain efficiency
- Smart cities and intelligent transport infrastructure
- Optimization in Supply Chain Management, including AI and Quantum Computing
- Last-mile Delivery Innovations
- Real-time Freight Tracking and AI-Driven Transport Planning
- Track Platooning
- Cold Chain Logistics and Perishable Goods Transportation
- On-demand and Hyperlocal Logistics
- Cybersecurity and Risk Management in Smart Logistics

3. Cognitive Cities and Sustainable Transport Ecosystems

- Smart Road Infrastructure, Including Intelligent Intersections
- Connected and Autonomous Vehicles (CAV) Infrastructure and 5G/V2X communications
- Intelligent Traffic Management and Digitalized Transport Networks
- Urban Air Mobility (UAM) and Water-Based Transport Infrastructure
- Resilient and Cyber-Secure Transport Infrastructure
- Decarbonizing Transportation and Carbon-Neutral Mobility Solutions
- Electrification and Hydrogen Technology for Sustainable Mobility and Logistics
- Sustainable Supply Chain Management and Green Logistics
- Circular Economy and Climate-Resilient Transport Planning
- Smart Grid Integration for Future Transport and Logistics
- Public Policies and Innovations for Sustainable Transportation
- Smart Cities and Intelligent Transport Infrastructure
- Sustainable Multimodal Transport Strategies
- Digital Transformation and Emerging Technologies in Mobility
- Green Infrastructure and Sustainable Urban Mobility Planning
- Next-Generation Intelligent Transport Systems
- 5G & Beyond and Edge Computing for Mobility and Logistics Solutions

4. Cognitive Human-Machine Teaming in Mobility and Logistics

- AI-assisted decision-making for mobility and logistics
- Human-in-the-loop automation in transportation and logistics
- Ethics, trust, and safety in AI-human collaboration
- AI-driven predictive analytics for transport and logistics optimization
- AI-augmented cybersecurity strategies in transportation systems
- Quantum computing for AI-enhanced decision-making in mobility
- Human-centered AI for critical decision-making and operations
- Collaborative intelligence between humans and machines in logistics
- Cognitive systems and explainable AI in transport and logistics