CALL FOR PAPERS



INES 2026

IEEE 30th Jubilee International Conference on **Intelligent Engineering Systems 2026**

Budapest, Hungary July 2-4, 2026

Organizers:

Óbuda University, Budapest, Hungary **IEEE Hungary Section** John von Neumann Computer Society Hungarian Fuzzy Association Sponsored by: **IEEE Hungary Section** IEEE Joint Chapter of IES and RAS, Hungary IEEE SMC Chapter, Hungary IEEE Control Systems Chapter, Hungary Technical Co-Sponsor: IEEE Industrial Electronics Society



Topics include but not limited to:

Artificial Intelligence in Engineering: Reasoning, Learning, Decision Making, Knowledge Based Systems, Expert Systems

CAD/CAM/CAE Systems: Product Modelling, Shape Modelling. Manufacturing Process Planning

Communications Software and Systems in Engineering: Design Methodologies and Tools, Object-oriented, UML, Software Engineering

Computational Intelligence in Engineering: Machine Learning, Genetic Algorithms, Neural Nets, Fuzzy Systems, Fuzzy and Neuro-fuzzy Control

Intelligent Manufacturing Systems: Production Planning and Scheduling, Rapid Prototyping, Flexible Manufacturing Systems, Collaborative Engineering, Concurrent Engineering

Intelligent Mechatronics and Robotics Systems: Control, Perception and Recognition, Sensing and Sensor Data Fusion, Intelligent Sensors, Intelligent Motion Control, Service Robots

Intelligent Signal Processing

Intelligent Transportation Systems: Navigation Systems, On-board Systems, Real-time Traffic Control

Man-Machine Systems: Human Computer Interaction, Multimedia Communications, Advanced Computer Graphics, Virtual Reality

Ontologies Semantic **Engineering**: and Ontology, Thesaurus. Disambiguation, Semantic Inference, Natural Language Interaction

Systems Engineering: Systems Analysis, Systems Methodology, Self-Organizing Systems, Systems Integration, Large Scale Systems, Systems Simulation, Diagnosis and Performance Monitoring

Web Engineering: Intelligent Information Retrieval and Recommendation. Textual and Visual Interaction and Interfaces, User Behavior Analysis and Modeling, Data Modeling, Information Visualization, Knowledge Acquisition

Submission of Papers

The working language of the conference is English. Prospective authors are invited to submit full papers.

Paper Acceptance

Each accepted paper has to be presented by one of the authors at the conference and must be accompanied with a registration fee.

http://www.ines-conf.org

Full paper submission: March 10, 2026 Notification deadline: April 27, 2026 Final paper submission: May 25, 2026

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