

## CALL FOR PAPERS



# INES 2022

26<sup>th</sup> IEEE International Conference on  
Intelligent Engineering Systems 2022

Crete, Greece

August 12-15, 2022

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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

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**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: **May 16, 2022**

Notification deadline: **June 10, 2022**

Final paper submission: **July 22, 2022**