

HORA2020 - CALL FOR PAPERS

Dear Respected Colleagues,

We will be happy to welcome scientists at the International Congress on Human-Computer Interaction, Optimization and Robotic Applications which we will organize between June 26-28, 2020. The congress will be held in Ankara, Turkey.

The congress aims to bring scientists, experts, instructors, non-governmental organizations and private sector representatives together to share and discuss theoretical and practical knowledge in a scientific framework. In addition to cutting edge research paper presentations in human-computer interaction, optimization and robotics areas, the congress serves as a multi-disciplinary platform for discussing current issues in the engineering areas.

Paper Submission, Review Process & Publishing

- The language of the symposium will be English and Turkish.
- In Turkish papers, title, abstract and keyword will also be added in English.
- The minimum page limit is 4 inclusive of figures and tables.
- The submissions will be reviewed by at least two independent referees.
- All abstracts and full papers will be evaluated under blind-review process.
- Acceptance rate will be kept at 70%.

Topics of interest include but are not limited to:

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| <ul style="list-style-type: none"> • 3D Printing • Advanced Human-Machine Interface • Artificial Intelligence • Automation and Control Technologies • Autonomous Systems • Big Data Processing • Bioinformatics • Biomedical Technologies • Biomimetics • Biotechnology • Criminal and Forensic Science • Cognitive Systems • Communication Theory • Communication Networks • Computer Science • Computer Vision • Cybercrime • Data Mining and Knowledge Discovery • Data (voice/image/data) Proc. and Rec. • Electrical & Electronics Technologies • Energy Systems and Energy Management • Expert Systems • Evolutionary Computation | <ul style="list-style-type: none"> • Fuel Cell and Water Splitter • Fuzzy Logic • Genetic Algorithms • Green Energy and Green Technology • Grid and Cloud Computing • Hardware Implementations for Intelligent Systems • Information Security • Intelligent Applications in Biomedical Engineering • Intelligent Approaches in Robotic and Automation • Intelligent Approaches in Signal and Image Processing • Intelligent Approaches in System Identification/Mod. • Intelligent Control Systems • Intelligent Defense/Security Systems • Intelligent Communications and Networks • Knowledge Engineering • Machine Learning and Neural Networks • Mechanic, Mechatronics and Robotics Systems • Memetic Computing • Multimedia Communications • Nanotechnology and Material Sciences • Nano and Micro-Electro-Mechanical Systems • Natural Language Processing • Neuroscience | <ul style="list-style-type: none"> • Pattern Recognition • Recycling Technologies • Renewable Energy • Quantum Computing • Security-Cryptology • Signal and Image Processing • Simulation Technologies • Smart Home • Smart Grid • Smart Sensors and Materials • Software & Hardware Technologies • Soft Computing and Intelligent Systems • Source and Channel Coding • Speech/Audio Processing • Swarm Intelligence • Systems Analysis and Design • Terahertz Spectroscopy and Applications • Time-frequency Analysis • Weapon and Ammunition Systems • Unmanned Aerial Vehicle • Virtual Reality • Wireless Communications |
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Deadline for Submission	Deadline for Camera-Ready Papers	Deadline for Registration	Congress Date
May 17, 2020	June 12, 2020	June 15, 2020	June 26-28, 2020