# 17TH INTERNATIONAL CONFERENCE

# APPLIED COMPUTING 2020

## 18 – 20 NOVEMBER

## LISBON, PORTUGAL

CALL FOR PAPERS

## Types of Contributions

Full Papers«

Short Papers«

Reflection Papers«

Posters /Demonstrations«

Tutorials«

Panels«

Invited Talks«

Doctoral Consortium«

Corporate Showcases«

## Topics of Interest

All areas related to Applied Computing are of interest, including, but not being limited, to the following areas:

### Application Fields
- eCommerce and ePayment
- eLearning
- eHealth and eSports
- IT services
- Mobile computing
- Knowledge management and distribution

### Fundamental Concepts and Engineering
- Algorithms
- Data bases and data mining
- Information Systems
- Information sourcing and aggregation
- Programming languages and concepts
- Security and Privacy

### Performance
- Distributed and parallel systems
- Cloud Computing
- Evaluation and Assessment
- Intelligent systems
- Large-scale applications
- Local and distributed storage

### Communication
- IoT
- Industry 4.0
- Mobile Systems and Networks
- Protocols, Standards and Mark-up Languages
- Sensor Networks
- WWW Applications and Technologies

### Usability
- Automation of Services
- Human-centred Computing
- Multimedia and Visualization
- Modalities of User Interfacing
- Personalization and empathic systems
- Virtual Reality

### Hardware scope
- Embedded Computing
- Environment-friendly Constructions
- Mobile Aspects
- Realization of IoT nodes
- Security concepts and devices
- Wideband Information streaming

Organized by:

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Important Dates   Check at the website

HTTP://WWW.COMPUTING-CONF.ORG