REV2022 Special Session
Call for Papers

Title
Advances in the Applications of Informatics and Computer Science

Acronym
AAICS

Overview

Informatics and Computer Science are the systematic studies of the feasibility and mechanization of the algorithms that underlie the acquisition, communication of, and access to information. The session focuses on the various aspects of advances in Informatics and Computer Science, and their applications. It will provide an opportunity for academic and industry professionals to discuss the latest issues and progress in the area. Furthermore, we expect that the conference and its publications will be a trigger for further related research and technology improvements in this important subject.

Scope and Topics

The goal of this special session is to highlight and address the advances and challenges as well as providing insights and solutions to open issues associated to the following topics:

- Pattern Recognition and Artificial Intelligence
- Bio-informatics
- Business Aspects of IT Convergence
- Cloud Computing
- Computer Vision
- Computer in Agriculture
- Computing in Medical Service/Technology
- Big Data and Data Mining
- Database Systems
- Digital Signal and Image Processing
- Distributed and Parallel Systems

- Formal Methods
- High performance and Next Generation Computing
- Human Computer Interaction
- Information Technology for Smart Cities
- Wireless Networks
- Internet and Web Applications
- Knowledge and Data Engineering
- Mobile computing
- Neural Networks and Fuzzy Logic
- System Security and Control

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