5th International Conference on Artificial Intelligence and Applications (AI 2019)

November 30~December 01, 2019, Dubai, UAE

https://csty2019.org/ai/index.html

Call for Papers

5th International Conference on Artificial Intelligence and Applications (AI 2019) will provide an excellent international forum for sharing knowledge and results in theory, methodology and applications of Artificial Intelligence and its applications. The Conference looks for significant contributions to all major fields of the Artificial Intelligence, Soft Computing in theoretical and practical aspects. The aim of the Conference is to provide a platform to the researchers and practitioners from both academia as well as industry to meet and share cutting-edge development in the field.

Authors Are Solicited To Contribute To The Conference By Submitting Articles That Illustrate Research Results, Projects, Surveying Works And Industrial Experiences That Describe Significant Advances In The Following Areas, But Are Not Limited To

Topics of interest include, but are not limited to, the following

- AI Algorithms
- Artificial Intelligence Tools and Application
- Automatic Control
- Bioinformatics
- CAD Design and Testing
- Computational Theories of Learning
- Computer Vision and Speech Understanding
- Data Mining and Machine Learning Tools
- Fuzzy Logic
- Heuristic and AI Planning Strategies and Tools
- Hybrid Intelligent Systems
- Information Retrieval
- Intelligent System Architecture
- Knowledge Representation
- Natural Language Processing
- Knowledge-based Systems
- Mechatronics
- Multimedia & Cognitive Informatics
- Neural Networks
- Parallel Processing
- Pattern Recognition
- Pervasive Computing and Ambient Intelligence
- Programming Languages
- Reasoning and Evolution
- Recent Trends and Developments

- Robotics
- Semantic Web Techniques and Technologies
- Soft computing theory and Applications
- Software & Hardware Architectures
- Web Intelligence Applications & Search

Paper Submission

Authors are invited to submit papers through the conference <u>Submission system</u> by **August 25**, **2019**. Submissions must be original and should not have been published previously or be under consideration for publication while being evaluated for this conference. The proceedings of the conference will be published by <u>Computer Science Conference Proceedings</u> in <u>Computer Science & Information Technology (CS & IT)</u> series (Confirmed).

Selected papers from **AI 2019**, after further revisions, will be published in the special issue of the following journal.

- International Journal of Artificial Intelligence & Applications (IJAIA)
- International Journal of Fuzzy Logic Systems (IJFLS)
- <u>International Journal on Soft Computing, Artificial Intelligence and Applications</u> (IJSCAI) UGC listed

Important Dates

- Submission Deadline : August 25, 2019
- Authors Notification: September 30, 2019
- Registration & camera Ready Paper Due: October 08, 2019

Here's where you can reach us: aiconf@csty2019.org