## **ICRIT 2018**

Osaka, Japan May 24-26, 2018





#### **Conference Chair**

Prof. Yoshifumi Manabe, Faculty of Informatics, Kogakuin University, Tokyo, Japan

### **Technical Program Chair**

Prof. Yen-Wei Chen, Ritsumeikan University, Japan

#### **Submission Method**

Please submit your full paper or abstract via Easychair Submission System: https://easychair.org/conferences/?conf=icrit2018

#### **Contact:**

Ms. Chloe Wu

Tel.: +86-28-86512185 Email: icrit@iap.org

#### **Publication**

Submissions will be reviewed by the conference committees and journal editorial board, and accepted papers will be published in International Journal of Mechanical Engineering and Robotics Research as a special issue, which will be indexed by Index Corpernicus, ProQuest, UDL, Google Scholar, Open J-Gate, Scopus (since 2016) etc..

#### **Important Dates**

Submission Deadline: April 5, 2018 Notification Date: April 20, 2018 Registration Deadline: May 5, 2018 Conference Dates: May 24-26, 2018

# **Call for Papers**

Robot Design, Development and Control

Control and Supervision Systems

Telerobotics and Teleoperation Vehicle Control Applications

Industrial Networks and Automation

**Human-Robots Interfaces** 

**Network Robotics** 

**Autonomous Agents** 

Intelligent Transportation Technologies and Systems

**Space and Underwater Robots** 

Modelling, Simulation and Architecture

**Human-Machine Interfaces** 

**Collective and Social Robots** 

**Humanoid Robots** 

Cognitive Approach for Robotics

Mobile Robots and Intelligent Autonomous Systems

**Mechatronics Systems** 

Virtual Environment, Virtual and Augmented Reality

Perception and Awareness

Surveillance, Fault detection and Diagnosis

**Engineering Applications** 

Genetic Algorithms

**Fuzzy Control** 

**Decision Support Systems** 

Machine Learning in Control Applications

**Knowledge-based Systems Applications** 

**Hybrid Learning Systems** 

**Distributed Control Systems** 

**Evolutionary Computation and Control** 

**Optimization Algorithms** 

**Soft Computing** 

Software Agents for Intelligent Control Systems

**Neural Networks based Control Systems** 

Planning and Scheduling

Intelligent Fault Detection and Diagnosis

**Engineering Application**