

## 2<sup>nd</sup> World Conference on Robotics and Artificial Intelligence

June 10-12, 2019 at Osaka, Japan



### Theme: Future Scope in the field of Robotics and Artificial Intelligence

**Scientific Federation** 

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#### <u>Welcome Message</u>

Dear All,

Scientific federation welcomes you to the 2<sup>nd</sup> world conference on Robotics and Artificial Intelligence which is going to be held in Osaka, Japan during June 10–12, 2019.

We cordially invite all the participants who are interested in sharing their knowledge and research in the area of Robotics and Artificial Intelligence

WCRAI-2019 anticipates more than 300 participants around the globe with thought provoking Plenary Talks, keynote lectures, Oral Presentations and Poster Presentations, Symposiums and Workshops. The attending delegates include Editorial Board Members of related International Journals. This is an excellent opportunity for the delegates from Universities and Institutes to interact with the world class Scientists.

WCRAI-2019 Conference is to explore Current Issues and Recent Advancements in robotics and Artificial Intelligence technologies. The aim of the WCRAI-2019 is to promote quality research and real-world impact in an atmosphere of true international cooperation between scientists by bringing together again the world class researchers, International Communities and Industrial heads to discuss the latest developments and innovations in the fields of Robotics and Artificial Intelligence with colleagues from different countries.

#### **Conference Objectives:**

- To facilitate opportunities for networking, collaboration and exchange of ideas with internationally renowned leaders in Robotics and Artificial Intelligence
- To identify research and practice based innovations in optimizing Robotics and Artificial Intelligence research and development.
- To discuss and debate the challenges and opportunities in the new era of optimizing Global Strategy on Robotics and Artificial Intelligence research and development reform.

#### We are looking forward to seeing you at WCRAI-2019 in Osaka, Japan

Best Regards WCRAI-2019

#### **Conference Sessions**

- Machine Learning
- Adaptive Control
- Artificial Neural Networks
- Bayesian Networks and Bayesian
  Reasoning
- Fuzzy Sets and Soft Computing
- Data Mining and Integration
- Information Retrieval and Fusion
- Intelligent Information Systems
- Robotics, Perception and Computer
  Vision
- Robot Sensing and Mobile Sensor Networks
- Human-Machine Interaction / Presence
- Intelligent User Interfaces
- Signal and Image Processing
- Speech and Natural Language
  Processing

- Agent and Multi-Agent Systems
- Cognitive Systems
- Knowledge Representation, Reasoning and Logic
- Artificial Intelligence Applications
- Multidisciplinary Topics and Applications
- Medical robotics, Industrial robots, Military robots
- Computer Vision
- Computational Intelligence
- Al-Based Methods
- Artificial Intelligence, Neuro control and Fuzzy control for Robotics
- Intelligent Mechatronics and Robotics
- Unsupervised and Supervised Learning
- Robotics in Agriculture and Forestry, Robotics in Construction, Robotics in Hazardous Fields

#### For Abstracts Submission:

https://scientificfederation.com/wcrai-2019/abstract-submission.php

## **2019 Organizing Committee Members**



**Hamid Ali Al-asadi** Basra University, Iraq



**Onder Turan** Anadolu University, Turkey



**Minoru Sasaki** Gifu University, Japan



**Yurii Prokopchuk** Ukrainian State University of Chemical Engineering, Ukraine



**Yu-Sheng Lu** National Taiwan Normal University, Taiwan



**Sonya Coleman** Ulster University, United Kingdom



*Mostafa Z. Ali* Jordan University of Science and Technology, Jordan

#### For More Information https://scientificfederation.com/wcrai-2019/index.php



## **Glimpses of Previous Conferences**



#### About Osaka

OSAKA is the second largest city in Japan and the 13th largest city in the world, with a population of about 10.5 million people. Situated on a sheltered bay, it is also the commercial, shipping and industrial center of western Japan, the second major gateway to Japan after Tokyo. Osaka has traditionally been regarded as a city of merchants while Tokyo traditionally has had a reputation of being a city of bureaucrats and samurai. Osaka is also noted as the birthplace of traditional Japanese theatricals like Kabuki and Bunraku puppet dramas and as the site of some of Japan's most important battles. Japan is of gigantic importance to the U.S. and to the world. This nation \_ of a mere 127 million in population squeezed onto one relatively small island \_ developed into the second-largest economy in the world

In the 5th century, Osaka began to flourish as the political and economic center of Japan. Naniwazu Port, the predecessor to the modern port of Osaka, became a gateway into ancient Japan for visitors from Korea, China and the Asian continent. These visitors brought with them knowledge and artifacts of advanced culture, and new technologies in ceramics, forging, construction, and engineering. They also brought with them a new religion, Buddhism, which very quickly began to spread to the rest of the country.

Important Dates: Abstract Submission Opens: June 01, 2018 Registration opens: June 11, 2018 Early bird registration: October 28, 2018 Standard Registration: January 25, 2019 On spot registration: June 10, 2019

# For Registration https://scientificfederation.com/wcrai-2019/registration.php

## Osaka Atractions



<u>Venue</u>

Osaka, Japan