

Host City, Jeju Island

Jeju is an island of peace with fabulous cultural and natural settings. It is the largest island in Korea and a famous tourist destination & recreational city of Northeast Asia.

Jeju is known as the only place in the world with three UNESCO designations - Biosphere Reserve, UNESCO World Heritage Site and Global Geoparks.



Seongsan Sunrise Peak



Geomunoreum Lava Tubes



Mt. Halla

Jeju is proud of its unique cultural folk heritage as well as its geographical and historical relevance. The island itself is an extinct volcano with its peak jutting skyward at the center and a broad, gentle littoral all the way around, a very unique geographical condition.

There are bountiful forests and ravines, fantastic rock formations and volcanic craters, and caves and grasslands that together paint a natural scene of breathtaking beauty. Sparkling seas and tiny islets surround Jeju, with jutting rocks set amidst sandy beaches to create a magnificent view virtually everywhere you look.



ICCAS 2012

**2012 12th
International Conference on Control, Automation and Systems**

**October 17(Wed.) ~ 21(Sun.), 2012
ICC Jeju, Korea**

Organized by
Institute of Control, Robotics and Systems (ICROS)



Overview

2012 12th International Conference on Control, Automation and Systems organized by the Institute of Control, Robotics and Systems will be held on **October 17-21, 2012** at the **ICC** (International Convention Center), Jeju Island, Korea.

The committees are gearing up for an exciting and informative conference program from around the world.

- General Chair : Nam-Suk Hur, President of ICROS (in 2012), POSCO ICT
- Organizing Chair : Chul-Goo Kang, Prof. of Konkuk Univ., cggang@konkuk.ac.kr
- Program Chair : Euntai Kim, Prof. of Yonsei University, etkim@yonsei.ac.kr



Call for Papers

The ICCAS 2012 cordially invites you to submit full papers. Accepted papers will be published in the ICCAS 2012 proceedings that will be included in IEEE Xplore and EI compendex.

Topics of the conference include but are not limited to

Control Theory and Applications	Robotic Applications
Intelligent Control	Unmanned Vehicle Systems
Industrial Applications of Control	Navigation Guidance and Control
Sensors and Signal Processing	Process Systems
Control Devices and Instruments	Biomedical Systems
Robot Control	Information and Networking
Robot Vision	Multimedia Systems
Human-Robot Interaction	Civil and Urban Systems

Important Dates

March 30, 2012	Submission of Organized Session Proposal
April 13, 2012	Submission of Papers
June 1, 2012	Notification of Paper Acceptance
June 29, 2012	Submission of Final Camera-ready Papers

Venue



Korea has a 5,000 year history which is one of the oldest in Asia with a developed distinctive culture. It has been known as the land of the morning calm not only because of its pleasant and peaceful

atmosphere but also for its beautiful natural scenery.

And because of its unique geographical location, Korea is a very valuable piece of land and an international hub of Asia. Also, Korea was selected as the host country of the G-20 summit held in November 2010.



ICC JEJU is located within the Jungmun Tourist Complex, with the cobalt-blue Northern Pacific stretching to the south and towering Mt. Halla commanding the north. Bring recreation and leisure; host with ICC JEJU, the world's top resort-style convention center.

