

1st CALL FOR PAPER

<http://www.haptics2013.org>

IEEE World Haptics Conference 2013
The 5th Joint Eurohaptics Conference and IEEE Haptics Symposium

IEEE WHC 2013

April 14~17, 2013

Daejeon Convention Center, Daejeon, Korea



● Important Dates

Technical Paper Submission	November 2, 2012
Paper Acceptance Notification	December 21, 2012
Camera-Ready Paper Submission	January 18, 2013
Demonstration Submission	January 25, 2013
Early Registration	March 1, 2013
Poster Teaser / Demonstration Teaser Submission	March 15, 2013

● Organizations

Sponsors

IEEE Robotics & Automation Society
Korea Robotics Society

Technical Co-sponsors

IEEE Technical Committee on Haptics
Eurohaptics Society
Korea Haptics Community

IEEE WHC 2013 Secretariat

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■ Welcome Message

On behalf of the IEEE WHC 2013 Organizing and Steering Committee, I would like to welcome you to IEEE World Haptics Conference 2013, The 5th Joint Eurohaptics Conference and IEEE Haptics Symposium (IEEE WHC 2013) hosted at the Daejeon Convention Center on Daejeon, Korea, from April 14 to 17, 2013.

Over the past years, we have witnessed the rapid evolution of haptic research. Further novel ideas and potential creations from both industries and research communities will contribute to the new scientific discovery and the birth of the innovative products. The IEEE WHC 2013 will be the premier conference for reporting research results in the haptic field. The conference will include multidisciplinary plenary talks featuring scientific innovations relevant to the field, oral sessions on the most significant current topics, live technical demonstration, Haptic and exhibition, and interactive poster sessions.

Once again, we would like to ask for your supports and contributions in order to make the successful IEEE WHC 2013 with your understanding to the significance of this conference. We sincerely believe this conference will be a unique and wonderful occasion, which you will enjoy along with us.

I look forward to welcoming you all to the IEEE WHC 2013 in Korea.

Dong-Soo Kwon

General Chair of IEEE WHC 2013

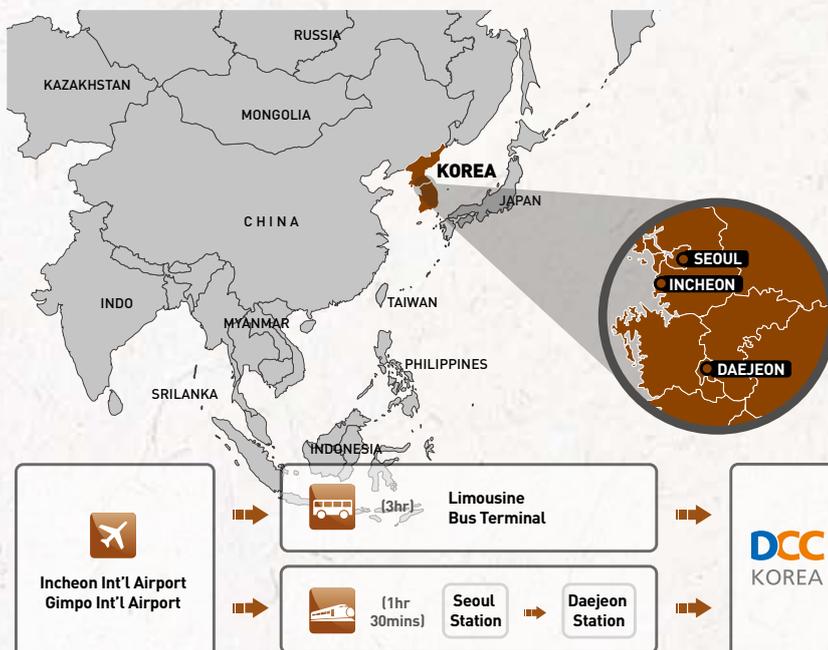
■ Topics

- Haptic Interface Design & Control
- Tactile Display
- Sensors and Actuators
- Haptic Interactions & Design
- Teleoperation and Virtual Environments
- Haptic Rendering
- Shared Haptic Control and Collaboration
- Human Haptic Perception
- Neurohaptics
- Biomechanics and Motor Control
- Affective Haptics
- Haptics in Art
- Haptics in Industrial Applications
- Haptics in Mobile Devices
- Other Innovative Applications of Haptics

■ Participation

We solicit original contributions related to any topics of haptics. Supported forms are technical papers or demonstrations. Further information about submissions will be made available at <http://www.haptics2013.org>

■ Transportation



■ Committee

General Chair

Dong-Soo Kwon (KAIST, Korea)

Conference Editorial Board

Miguel A. Otaduy (URJC Madrid, Spain)

Hiroyuki Shinoda (Univ. of Tokyo, Japan)

Hong Z. Tan (Purdue Univ., USA)

Demonstration & Exhibition

Hiroyuki Kajimoto (Univ. of Electro-Communications, Japan)

Jee-Hwan Ryu (Korea Univ. of Technology and Education, Korea)

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Vincent Hayward (Univ. Pierre et Marie Curie, France)

Lynette A. Jones (MIT, USA)

Jung Kim (KAIST, Korea)

Special Industry Session

Munchae Chung (LG Electronics, Korea)

Jeha Ryu (GIST, Korea)

Poster Session

Sang-Youn Kim (Korea Univ. of Technology and Education, Korea)

Publication

Seungmoon Choi (POSTECH, Korea)

Jinah Park (KAIST, Korea)

Workshop & Tutorial

Ian Oakley (Universidade da Madeira, Portugal)

Angelika Peer (Technische Universität München, Germany)

Finance

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Local Arrangement

Eun-Sook Jee (KAIST, Korea)

Ki-Uk Kyung (ETRI, Korea)

Web

Gi-Hun Yang (KITECH, Korea)

Publicity

Richard Adams (Barron Associates, Inc, USA)

Jinung An (DGIST, Korea)

Kwangsu Cho (Sungkyunkwan Univ., Korea)

Matthias Harders (ETH Zurich, Switzerland)

Dangxiao Wang (Beihang Univ., China)

Yasuyoshi Yokokohji (Kobe Univ., Japan)

Secretariat

Tae Heon Yang (KRISS, Korea)

■ Venue

Daejeon Convention Center is equipped with facilities applying the modern technology of Daejeon.

DCC will surely meet all participants of IEEE WHC 2013.

<http://www.dcckorea.or.kr/eng>



DCC KOREA

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