Welcome to Ubiquitous Robots 2020 in Kyoto!

The 17th International Conference on Ubiquitous Robots (UR 2020) will be held in the Ritsumeikan University - Suzaku Campus, Kyoto, Japan, from June 22-26, 2020. Since its inception in 2004, Ubiquitous Robots has now established itself as a leading mid-size robotics conference, bringing together robotics researchers from around the world who share the vision that robots, like mobile phones, will become ubiquitous in our daily lives, and help connect and empower humans.

Robotics is the ultimate interdisciplinary field, and Ubiquitous Robots invites contributions from the entire foundational spectrum—design, perception, manipulation, interfaces, mobility, intelligence—and application domains—industrial, social and cultural interaction, transportation, medical, rehabilitation, healthcare, agriculture, construction, security, disaster, and many others.

Ubiquitous Robots 2020 promises to be an exciting and innovative event, with plenary and invited talks, oral presentation, posters, and workshops. We invite you to submit your latest work to Ubiquitous Robots 2020, and to come experience the myriad attractions of Kyoto.

Important Dates

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan. 31</td>
<td>Regular/WIP Paper Submission</td>
</tr>
<tr>
<td>Feb. 15</td>
<td>OS Paper Submission</td>
</tr>
<tr>
<td>Mar. 31</td>
<td>Paper Acceptance Notification</td>
</tr>
<tr>
<td>Apr. 25</td>
<td>Final Paper Submission</td>
</tr>
</tbody>
</table>

Keynote Speeches

- Young Jae Jang (KAIST, Korea)
- Kiju Lee (Texas A&M University, USA)
- Jean Oh (CMU, USA)
- Erhan Öztop (Ozyegin University, Turkey)
- Antonio Sgorbissa (University of Genoa, Italy)
- Jeff S. Shamma (KAUST, Saudi Arabia)
- Tadahiro Taniguchi (Ritsumeikan University, Japan)
- Weiwei Wan (Osaka University, Japan)

Plenary Talks

- Antonio Bicchi (University of Pisa, Italy)
- Aude Billard (EPFL, Switzerland)
- Ken Goldberg (University of California, Berkeley, USA)
- Kevin M. Lynch (Northwestern University, USA)
- Young Jae Jang (KAIST, Korea)
- Kiju Lee (Texas A&M University, USA)
- Jean Oh (CMU, USA)
- Erhan Öztop (Ozyegin University, Turkey)
- Antonio Sgorbissa (University of Genoa, Italy)
- Jeff S. Shamma (KAUST, Saudi Arabia)
- Tadahiro Taniguchi (Ritsumeikan University, Japan)
- Weiwei Wan (Osaka University, Japan)
**General Chair**
Nak Young Chong (JAIST)
Joo-Ho Lee (Ritsumeikan University)

**Program Chair**
Kuniaki Kawabata
(Japan Atomic Energy Agency)
Hyung-Soon Park (KAIST)

**Local Arrangements Chair**
Hirotake Yamazoe (Ritsumeikan University)
Dowon Kim (Ritsumeikan University)

**Organized/Special Session Chair**
Shogo Okada (JAIST)
Takahiro Tanaka (Nagoya University)

**Interactive Poster Session Chair**
Edouard Lagrue (SoftBank Robotics Europe)
Maxime Busy (SoftBank Robotics Europe)

**Awards Chair**
Antonio Sgorbissia (University of Genoa)
Tomohito Takubo (Osaka City University)

**Workshop/Tutorials Chair**
Van Anh Ho (JAIST)

**Finance Chair**
Jaeryoung Lee (Chubu University)

**Publications Chair**
Seonghee Jeong
(Osaka Electro-Communication University)
Hieyong Jeong (Osaka University)

**Publicity Chair**
Genci Capi (Hosei University)
Geunho Lee (University of Miyazaki)
Armagan Elibol (JAIST)

**Sponsorship and Exhibitions Chair**
Jinhyun Kim (SeoulTech)

**Secretariat**
Mira Yoon (KROS)

**Conference Editorial Board**
Dongjun Lee (Seoul National University)

**Editor-in-Chief**
Dongjun Lee (Seoul National University)

**Senior Editors**
Joonbum Bae (UNIST)
Jongeun Choi (Yonsei University)
Ayoung Kim (KAIST)
Sangbae Kim (MIT)
Dongheui Lee (Technical University of Munich)
Taeyoung Lee (George Washington University)
Dejan Milutinovic (University of California, Santa Cruz)
Cristian Secchi (University of Modena & Reggio Emilia)
Bill Smart (Oregon State University)
Yu Sun (University of South Florida)
Li Zhang (The Chinese University of Hong Kong)

**Contact**
Korea Robotics Society (KROS)
Email: kros@kros.org, TEL: +82-2-783-0306
Website: http://ubiquitousrobots.org/2020

---

**Paper Submission**
- **Regular Papers** (4-8 pages): Prospective authors are invited to submit high-quality papers for oral presentation, and the accepted papers will be included in Ubiquitous Robots IEEE Xplore Conference Proceedings.
- **Work-in-Progress Papers** (2-6 pages): The conference seeks contributions from a broad set of ongoing works for poster presentation with possible active interaction in the conference. The accepted papers will be included in the conference proceedings for distribution to the conference participants. However, work-in-progress papers will not be uploaded to the IEEE Xplore Digital Library.
- Basically, the accepted regular papers and work-in-progress papers will be assigned to oral sessions and poster sessions respectively. However, the papers may be moved across the presentation types according to decision of program committee.

**Call for Organized Sessions**
- The goal of organized sessions is to provide focused discussions on a new topic or innovative applications of a new approach related to the various aspects of all kinds of robots.
- At least 4 papers are required for each organized session. It is highly recommended that each session should consist of a mix of first authors from at least two different countries. Note that papers submitted to organized sessions are reviewed by the Conference Editorial Board (CEB). The CEB makes a decision on the acceptance and the type of presentation. If a session has less than 4 papers, accepted papers will be allocated to regular sessions wherever possible, or will be completed with regular papers of similar topic.
- If you intend to propose an organized session, please submit a proposal no later than Jan. 15, 2020.

**Call for Workshops & Tutorials**
- As with previous UR conferences, the organizers intend to arrange an extensive program of workshops and tutorials to be held prior to the conference. Proposals that address topics related to the conference theme are welcome.
- Workshops should focus on presenting results and promoting discussion about a well-defined active research area of interest for the robotics community. Tutorials should aim at presenting principles/tools of established fields of research for dissemination purposes to general audiences.
- Proposals must be submitted via kros@kros.org by January 15, 2020.

**Sponsor and Exhibitor**
- **Exhibitor Set-up**: June 23, 2020 (08:00-10:00)
- **Exhibition**: June 23-25, 2020 (10:00 – 16:00)
- **Exhibitor Move-out**: June 26, 2020 (after 16:00)

<table>
<thead>
<tr>
<th>Sponsor Type</th>
<th>Bronze</th>
<th>Silver</th>
<th>Gold</th>
<th>Platinum</th>
<th>Diamond</th>
</tr>
</thead>
<tbody>
<tr>
<td>Complimentary conference registration</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>5</td>
<td>10</td>
</tr>
<tr>
<td>Logo displayed on the conference website, in the conference proceedings (USB), and on the program book</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 booth, company name, 1 information desk &amp; chair, and electricity</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Costs</td>
<td>USD</td>
<td>USD</td>
<td>USD</td>
<td>USD</td>
<td>USD</td>
</tr>
</tbody>
</table>

| | 1,000 | 2,000 | 3,000 | 5,000 | 10,000 |

If you would like to participate in UR 2020 as a sponsor and/or an exhibitor, please contact the secretariat.