

Call for Participation
First Japan-Chile Symposium in Field Robotics

The Universidad de O'Higgins is pleased to invite you to the First Japan-Chile Symposium in Field Robotics, a virtual symposium to be held online from March 22-24, 2021. The symposium will address the current state of field robotics in Japan and Chile, from a technical point of view, while also promoting discussion on the economical, social and technical impacts of this technology.

Registration

Due to the ongoing COVID-19 pandemic, the symposium will be held online from March 22-24, 2021, and will have lectures of academics from Japan, Chile and abroad, with these researchers sharing their views with the audience on various topics, while also providing several opportunities for discussion.

Keynote speakers:

- Prof. Noboru Noguchi, Hokkaido University, Japan (Robotics for Next-Generation Agriculture)
- Prof. Keiji Nagatani, University of Tokyo, Japan (Robotics Disaster Response)
- PhD. Satoshi Iida, Kubota S.A., Japan (Smart Agriculture System)

Confirmed speakers:

- PhD. Javier Preciozzi, Universidad de la Republica and Digital Sense Technologies, Uruguay (Remote Sensing for Agriculture and Farming)
- Prof. Fernando Auat, Universidad Técnica Federico Santa María, Chile (Mobile Robotics in Agriculture)
- Prof. Miguel Torres Torriti, Pontificia Universidad Católica de Chile, Chile (Robot Platforms for Mining and Agriculture)
- PhD. Stanley Best, INIA, Chile (Robotics & Precision Agriculture)
- PhD. Jurgen Juxi Leitner, Lyro Robotics, Australia (Robots for packing in Agriculture)
- M.Sc. Matías Tailanian, Digital Sense Technologies, Uruguay (Computer Vision Applied to Weed Management)
- PhD Carlos Molina & M.Sc. Marie Gonzalez, Woodtech, Chile (Logmeter, an automatic measurement system for forestry industry)

Important information:

- The participation is free of charge.
- To register, please use the following link: <https://forms.gle/hTbi2ucpaitZHEnc9>
- Agenda and more information: <https://sites.google.com/uoh.cl/fieldrobot2019/>
- The official language of the event is English, but all talks will have simultaneous translation to Spanish.

Institutions

Universidad de O'Higgins, Chile, **Organizer**

Biblioteca del Congreso Nacional, Chile, **Co-organizer**

The Japan Foundation, Japan, **Sponsor**

Come join us!

Rodrigo Verschae, Director, Institute of Engineering Sciences

General Chair, First Japan-Chile Symposium in Field Robotics

First Japan-Chile Symposium in Field Robotics

La Universidad de O'Higgins se complace en invitarlo al Primer Simposio Japón-Chile en Robótica de Campo (The First Japan-Chile Symposium in Field Robotics), simposio virtual que se realizará del 22 al 24 de marzo de 2021 de manera online. El simposio abordará el estado actual de la robótica de campo en Japón y Chile, desde el punto de vista técnico, además de promover la discusión sobre los impactos económicos, sociales y técnicos de esta tecnología.

Inscripción

Debido a la pandemia del COVID-19, el simposio se llevará a cabo de manera virtual del 22 al 24 de marzo de 2021 y contará con conferencias de académicos de renombre de Japón, Chile y el extranjero, investigadores que estarán compartiendo sus puntos de vista con la audiencia sobre diversos temas, brindando múltiples oportunidades de discusión.

Oradores Plenarios:

- Prof. Noboru Noguchi, Hokkaido University, Japan (Robotics for Next-Generation Agriculture)
- Prof. Keiji Nagatani, University of Tokyo, Japan (Robotics Disaster Response)
- PhD. Satoshi Iida, Kubota S.A., Japan (Smart Agriculture System)

Oradores Invitados:

- PhD. Javier Preciozzi, Universidad de la República and Digital Sense Technologies, Uruguay (Remote Sensing for Agriculture and Farming)
- Prof. Fernando Auat, Universidad Técnica Federico Santa María, Chile (Mobile Robotics in Agriculture)
- Prof. Miguel Torres Torriti, Pontificia Universidad Católica de Chile, Chile (Robot Platforms for Mining and Agriculture)
- PhD. Stanley Best, INIA, Chile (Robotics & Precision Agriculture)
- PhD. Jurgen Juxi Leitner, Lyro Robotics, Australia (Robots for packing in Agriculture)
- M.Sc. Matías Tailanian, Digital Sense Technologies, Uruguay (Computer Vision Applied to Weed Management)
- PhD Carlos Molina & M.Sc. Marie Gonzalez, Woodtech, Chile (Logmeter, an automatic measurement system for forestry industry)

Información importante:

- La inscripción y participación es gratuita (libre de pago).
- Para inscribirse, por favor utilice el siguiente enlace: <https://forms.gle/hTbi2ucpaitZHEnc9>
- Programa y mayor información: <https://sites.google.com/uoh.cl/fieldrobot2019/>
- El idioma oficial del evento es inglés, pero todas las charlas tendrán traducción simultánea en español.

Instituciones

Universidad de O'Higgins, Chile, **Organizer**

Biblioteca del Congreso Nacional, Chile, **Co-organizer**

The Japan Foundation, Japan, **Sponsor**

¡Ven y súmate a este evento!

Rodrigo Verschae, Director, Institute of Engineering Sciences

General Chair, First Japan-Chile Symposium in Field Robotics