



Open Forum



New fusion of Mechanical Engineering and Informatics

13:30-17:35, August 30, 2022

Toyoda Auditorium Complex, Nagoya University (Hybrid event)

Program



13:30-14:10

New Trends about Smart Manufacturing System in Society 5.0 Era

Prof. Toshiya Kaihara (Kobe University)



14:10-14:50

Robots will become Social Infrastructure

Mr. Akihiro Nishimura (ZMP Inc. Director of the Board)

(14:50-15:05 Break)



15:05-15:45

Inverse Problem of Wave Scattering and Microwave Mammography

Prof. Kenjiro Kimura (Kobe University)



15:45-16:25

Biohybrid Robotics

Prof. Shoji Takeuchi (The University of Tokyo)

(16:25-16:40 Break)



16:40-17:20

Art and Science

Prof. Daito Manabe (Media artist / Specially invited professor at Keio University)

17:20-17:35 Discussions

Facilitator: Prof. Ken Masamune (Tokyo Women's Medical University)

Registration(参加登録)

- No charge for attendance (参加費無料)
- Registration URL(参加登録 URL) : <https://forms.gle/MX1fVfh6cD96VQyr7>
- NOTE: You can participate either onsite (Toyota Auditorium, Nagoya University) or online (ZOOM webinar). However, depending on the spread of COVID19, this event may be changed to online-only.



Host organization

JSME Information, Intelligence and Precision Equipment Division / Machine Design & Tribology Division / Manufacturing Systems Division / Micro-Nano Science & Technology Division / Biomedical Engineering and Technology Promotion Committee,
also supported by Japanese Society of Tribologist Surface Force Research Group