

Welcome

Robotics in the dawning era of digitalization and artificial intelligence! After two years, the 52nd International Symposium on Robotics – ISR 2020 will be held online from December 09-10, 2020.

In two conference tracks and a poster session over two days, the ISR 2020 will offer an insight into the latest state-of-the-art robot technologies to participants from both industry and research. Sessions will be held on relevant topics such as Modeling, Planning and Control, as well as Components and Technologies. Developments from the area of Robotics in Production and Industrial Robots will also be addressed, as well as Service and Mobile Robotics. Additionally, we are planning sessions on Robotics in New Markets & Applications, as well as Human-robot-collaboration / Future of Work. Additionally, the newly designed Business Track will offer guest speakers from the industry the opportunity to present their current products and developments. The special session for the IERA Award finalists will round off the conference program.

Prof. Dr. Alexander Verl, University of Stuttgart

Chair of ISR 2020 on behalf of International Federation of Robotics (IFR)