

# Swiss Robotics at European Robotics Forum

Swiss Robotics is showcasing two companies at ERF15; Rovenso and Coppelia Robotics along with NCCR Robotics. Please visit stand number 11 where staff members will be on hand to assist you.



### **NCCR Robotics**

Based in four institutions across Switzerland (EPFL, ETH Zurich, UZH and IDSIA), NCCR Robotics is a federal initiative of the Swiss government to federate robotics research within the country. Founded in 2010 by Professor Dario Floreano (director), NCCR Robotics brings together experts working in the fields of wearable/medical robotics, rescue robots and educational robots. Projects include actuated prostheses, medical implants, Brain Computer Interfaces (BCI), Human Robot Interaction (HRI), multimodal locomotion, collaboration and coordination within teams of robots, soft robotics and educational platforms.

#### **Coppelia Robotics**

Coppelia Robotics are exhibiting their V-REP robot simulation platform which enables each embedded object to be controlled individually. The V-REP opensource software available to all within education (including students, universities and schools) and is used by thousands of users worldwide for applications as diverse as packaging, space exploration, R&D, defense, transport, automobiles and robotics.

#### Rovenso

Rovenso designs, manufactures and markets agile Remote Operated Vehicles to work in hazardous situations in order to improve safety for workers. The ROVéo as a four wheeled rover which can easily navigate unstructured obstacles of over 150% of its ground clearance. The ROVéo is controlled using a lightweight immersive control station (LISéo) which provides an intuitive mechanism for easy manoeuvrability.

### Contact

### NCCR Robotics

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## **NCCR Robotics**

The Swiss National Center of Competence in Robotics (NCCR Robotics) is a federally funded programme bringing together robotics laboratories from EPFL, ETH Zurich, University of Zurich and IDSIA to work on wearable, rescue and educational robots.

### Keep up to date with NCCR Robotics



# CONTACT DETAILS

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