IEA Technical Committee Human Factors in Robotics (HFiR)

Semi-annual statement for I/2022

Chair

Sascha Wischniewski, Federal Institute for Occupational Safety and Health (BAuA)

Objectives

The TC HFiR aims at being a focal point to discuss and share the latest developments and upto-date information on this topic in science and practice. The aims are linking activities of IEA federated national societies as well as fostering the exchange with other institutions like IEEE, HFES or ISO.

Activities of the technical committee in 2022 so far

- Finalization of a Special Issue on Exoskeletons (International Journal for Human Factors Modeling and Simulation (IJHFMS)) together with Prof. John Rasmussen as publication option for IEA 2021
- Support and IEA endorsement of this year's IEEE International Conference on Advanced Robotics and its Social Impacts (ARSO 2022)
- Support of the IEA webinar of Exoskeletons in April 2022