



Contribution ID: 26

Type: **not specified**

DGR Days Session - Human-Robot-Interaction & Production

Friday, October 8, 2021 4:00 PM (1h 30m)

16:00

Improving HRI through Robot Architecture Transparency

Lukas Hindemith, Anna-Lisa Vollmer and Britta Wrede

16:12

Improving Safety in Human-Robot Collaboration by using Brain-Computer Interface Technology

Jianzhi Lyu, Alexander Maye, Jianwei Zhang, Norman Hendrich and Andreas K. Engel

16:24

Flexibility in Human-Robot Teams

Dominik Riedelbauch

16:36

Towards Active Visual SLAM

Elia Bonetto and Aamir Ahmad

16:48

Smart Interaction System for Autonomous Bus in Pedestrian Zone

Qazi Hamza Jan and Karsten Berns

17:00

On the Principle of Transference and its Impact on Robotic Innovation

Bertold Bongardt

17:12

Sustainable Production Enabled by Remanufacturing

Constantin Hofmann, Jan-Philipp Kaiser and Niclas Eschner

Session Classification: DGR Days