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Publikationer

Analysis and Utilisation of Conflicts in Multi-Agent Path Finding

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Testing the dancing cup "Bibo" to reduce dehydration of dementia patients

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Health-CAT: Development of a Mobile Robot for Assisting Caregivers

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HRI-Gestures: Gesture Recognition for Human-Robot Interaction

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The SMOOTH-Robot: A Modular, Interactive Service Robot

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SMOOTH Robot: Design for a novel modular welfare robot

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Haarslev, F., Juel, W. K., Kollakidou, A., Krüger, N. & Bodenhagen, L., 2020.

Intention Indication for Human Aware Robot Navigation

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The Penguin – on the boundary between pet and machine: An ecological perspective on the design of assistive robots for elderly care

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Concurrent intramodal learning enhances multisensory responses of symmetric crossmodal learning in robotic audio-visual tracking

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"I would like to get close to you": Making robot personal space invasion less intrusive with a social gaze cue

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Robots for Elderly Care Institutions: How They May Affect Elderly Care

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Towards Crossmodal Learning for Smooth Multimodal Attention Orientation

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Using Multi-Modal 3D Contours and Their Relations for Vision and Robotics

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Using 3D Contours and Their Relations for Cognitive Vision and Robotics

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Aktiviteter

2. Transferforum - Wirtschaft und Wissenschaft in der Kiel Region

Leon Bodenhagen (Oplægsholder)

1. nov. 2011

A Robotic Assistant for Care-Givers

Tilia Lind Hasselager (Deltager), William Kristian Juel (Deltager), Christoph Zickler (Deltager), Sascha Witt (Deltager) & Leon Bodenhausen (Deltager)
nov. 2018

DGR Days 2012

Leon Bodenhausen (Oplægsholder)
6. sep. 2012

European Robotics Forum

Leon Bodenhausen (Oplægsholder)
7. mar. 2012

How can the Care-O-Bot test platform inspire to develop new technology?

Leon Bodenhausen (Underviser)
1. feb. 2018

IROS 2020 Workshop: Robots for Health and Elderly Care

Leon Bodenhausen (Arrangør), Oskar Palinko (Arrangør), François Michaud (Arrangør), Adriana Tapus (Arrangør) & Julie Robillard (Arrangør)
29. okt. 2020

Robotterne flytter ind: Hvad skal der til?

Leon Bodenhausen (Foredragsholder)
18. sep. 2016

Smooth Interaction Between Humans and Robots Through Pro-Active Robot Behavior

Leon Bodenhausen (Underviser)
21. maj 2018

The SMOOTH Robot: Assisting Care Givers

William Kristian Juel (Deltager), Frederik Haarslev (Deltager), Emanuela Marchetti (Deltager), Norbert Krüger (Deltager) & Leon Bodenhausen (Deltager)
nov. 2018

Where can robots make a difference for our welfare?

Leon Bodenhausen (Oplægsholder) & Louise Halgaard Gotfredsen (Oplægsholder)
10. okt. 2017