Publications

The Helpless Soft Robot - Stimulating Human Collaboration Through Robotic Movement

Tonight We Improvise! Real-time tracking for human-robot improvisational dance

An Experimental Study of Embodied Interaction and Human Perception of Social Presence for Interactive Robots in Public Settings

HEAT: The Harmony Exoskeleton Self - Assessment Test

Becoming Cyborg: Interdisciplinary approaches for exoskeleton research

A Proposed Wizard of OZ Architecture for a Human-Robot Collaborative Drawing Task

Editorial - Integrating Academic and Artistic Methodologies within a PBL-environment
Heinrich, F. & Jochum, E. A., 2018, In : Journal of Problem Based Learning in Higher Education. 6, 1, p. I-V

Computation as Medium: Agency and Motion in Interactive Art

Sequence and Chance: Design and control methods for entertainment robots

Robot Choreography: Performance Paradigms for Experimental HRI Setups
Using theatre to study interaction with care robots

Cultivating the Uncanny: The Telegarden and Other Oddities

Head Orientation Behavior of Users and Durations in Playful Open-Ended Interactions with an Android Robot

Techno-Animal Effigies: Robots and Telepresence in Non-Human Performance

The Effects of Exposure to Different Social Robots on Attitudes toward Preferences

Robot Aesthetics: Practice-Based Research in Robotic Art and Performance

Robot Futures: Using Theatre to Influence Acceptance of Care Robots

Robots and Art: Interactive Art and Robotics Education Program in the Humanities

The 3rd AAU Workshop on Robotics: Proceedings

Robot Actors, Robot Dramaturgies

Rehearsal for the Robot Revolution

Programming Play: Puppets, Robots, and Engineering

Where Were the Bots? Mobile Robotics in Japan Post-Fukushima

Robotic Puppets and the Engineering of Autonomous Theater
Black Swan or Cash Cow? Innovation in mobile robotics Post-Space Age and Post-Fukushima

INTERACT: Applying Theory and Methods from the Visual and Performing Arts to Robots

KING KONG

Uncanny Aesthetics
Jochum, E., 6 Nov 2013.

Generating Reliable and Affective Choreography through Engineering: (GRACE)
Jochum, E., 2013. 5 p.

Interview with Peter J. Wilson

Press clippings
Den perfekte kvinde er en robot
Henrik Schärfe & Elizabeth Jochum
02/03/2016
1 item of media coverage

Dukker driver teknologien frem
Elizabeth Jochum
18/07/2015
2 items of media coverage

Explain the Uncanny Valley in Less Than a Minute
Elizabeth Jochum
20/11/2013
1 item of media coverage

Folk er faktisk sødere, når de ikke er unge længere
Elizabeth Jochum
04/07/2015
2 items of media coverage

Robotterne kommer med fred og pizza
Elizabeth Jochum
02/11/2017
1 item of media coverage

Årets Underviser på humaniora
Elizabeth Jochum
16/02/2019
1 item of media coverage

AAU uddeler priser til årsfest
Johan Heinsen, Elizabeth Jochum, Filipe Miguel Faria da Silva, Martin Raussen, Louiza Bohn Thomsen & Anne Mette Frøbert
31/05/2019
1 item of media coverage
Activities

Culture Aware Robotics
Elizabeth Jochum (Participant)
6 May 2014

Projects

Construction and Emergence
Heinrich, F., Kørnøv, L., Rosenstand, C. A. F. & Jochum, E.
01/01/2016 → 30/04/2016

EXACT: Exoskeletons, Art, and Choreographic Training
Jochum, E., Raudaskoski, P. L., McIlvenny, P. B., Vlachos, E., Demers, L. & Da Silva, A.
01/06/2017 → 31/08/2018

RAPP Lab: Robots, Art, People and Performance
Jochum, E., Heath, D. & Vlachos, E.
01/11/2016 → ...