

CALLS FOR PARTICIPATION AND ENGAGEMENT \ CoDesign 2017 — The Bremen Summer of Cognition and Design (CoDesign). April — September 2017: Germany (Bremen, Berlin, Delmenhorst, Osnabrück) / Australia (Melbourne) / India (Mumbai) / Italy (L'Aquila). <http://hcc.uni-bremen.de/codesign2017/>

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CoDesign 2017 \ Minds. Experiences. Technologies

CoDesign 2017 — The Bremen Summer of Cognition and Design
<http://hcc.uni-bremen.de/codesign2017/>

CoDesign 2017 consists of mutually complementary events in the areas of:

- spatial cognition and computation
- artificial intelligence
- cognitive science and psychology
- multimodality and interaction
- design computing and cognition
- design creativity / design studies
- human-behaviour studies

Agenda

CoDesign 2017 offers a series of seminars and lectures by leading international researchers, workshops & symposia, roundtable discussion, tutorials, experiments in visual perception, and public lectures & exhibitions.

Spatial cognition and computation, embodied design thinking, and human-centred design engineering from the viewpoints of diverse design domains are of prime focus. Design areas being considered include architecture and the built environment, product design, (digital) narrative media design, and visual design in its many diverse forms. The synthesis of visuo-locomotive and visuo-auditory cognitive experience from the viewpoints of evidence-based architectural design and media design (e.g., film, animation, immersion) is of special interest.

CoDesign 2017 events offer a discussion point for the development of projects, collaborations, and other international people-exchange initiatives at the interface of *artificial intelligence, cognitive science, psychology, human-computer interaction, and design studies.*

Opportunities to Participate and Engage in Bremen and Beyond

- **University of Bremen \ Seminars. Roundtable Meeting. Experiments.**

- **Hanse-Wissenschaftskolleg** (HWK Delmenhorst) — Institute for Advanced Studies \ *Public Lectures*.
- **Haus Der Wissenschaft Bremen** — House of Science Bremen \ *Public Lectures and Exhibition*.
- **Berlin** \ Humboldt University Berlin \ *Symposium*.
- **Osnabrück** \ International Conference on Multimodal Communication (ICMC 2017) \ *Tutorial*.
- **L'Aquila** \ Conference on Spatial Information Theory (COSIT 2017) \ *Tutorial*.
- **Melbourne** \ International Joint Conference on Artificial Intelligence (IJCAI 2017) \ *Workshop*.
- **Mumbai** \ International Conference on Human-Computer Interaction (INTERACT 2017) \ *Workshop*.

People

Juhyun Lee (Newcastle) \ Pia Tikka (Aalto) \ Mehul Bhatt (Bremen) \ Toshiharu Taura (Kobe) \ Bipin Indurkha (Jagiellonian, and AGH) \ Francis Steen (UCLA) \ Mark Turner (Case Western Reserve) \ Clayton Lewis (Colorado) \ James Cutting (Cornell) \ Daniel Levin (Vanderbilt)

Institutions

University of Newcastle (Australia) \ Aalto University (Finland) \ University of Bremen (Germany) \ Kobe University (Japan) \ Jagiellonian University + AGH University (Poland) \ University of California Los Angeles (United States) \ Case Western Reserve University (United States) \ University of Colorado (United States) \ Cornell University (United States) \ Vanderbilt University (United States)

Organisation and Steering

Human-Centred Cognitive Assistance (HCC Lab) \ <http://hcc.uni-bremen.de/>
 Department of Computer Science, University of Bremen \ info@hcc.uni-bremen.de

CoDesign 2017 \ <http://hcc.uni-bremen.de/codesign2017/>
 Schedule \ <http://hcc.uni-bremen.de/codesign2017/schedule/>
 Venues \ <http://hcc.uni-bremen.de/codesign2017/venues/>
 Steering \ <http://hcc.uni-bremen.de/codesign2017/steering/>

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