

Symposium on Design, Development, and Dissemination of New Musical Instruments

Call for Contributions

On behalf of the Organising Committee, we would like to invite you to be part of the International Symposium on Design, Development, and Dissemination of New Musical Instruments (3DMIN) taking place at the Designtransfer Berlin (Einsteinufer 43, 10587 Berlin) on October 14th and 15th, 2016.

We invite submissions of contributions in the following categories:

Spoken Presentation:	20 minutes plenum presentation plus 5 minutes Q&A
Artistic Performance:	up to 30 minutes concert performance plus 10 minutes short paper presentation (optional)
Poster Presentation/ Technical Demonstration:	5 minutes plenum presentation plus poster session

Topics

The symposium aims to take a closer look at the many different identities and forms of contemporary musical instruments from a broad range of disciplines, thereby contributing to a better understanding of the conditions of instrumentality in the digital age. Contributions from the following disciplines and related fields are welcome:

- product and interaction design
- performance and instrument design in/as contemporary artistic practice
- systematic musicology and music psychology
- organology and cultural history of musical instruments
- music technology

Topics may relate to, but are not limited to the following issues:

- Contemporary controllers and instruments for musical expression
- Controllers for collaborative performance
- Motion, gesture, and music
- Musical mapping strategies
- Interaction design and software tools
- Perceptual and cognitive issues of performers and audience
- Musical performance analysis
- Performance strategies and interaction with generative algorithms
- Experiences with instruments in live performance and composition
- Musicianship of new musical instruments

- Historical studies in instrument design, stimulating ideas for future research
- Artistic, cultural, and social impact of contemporary musical instrument technology
- Contemporary instruments in music education
- Reports on student projects in the framework of contemporary musical instrument related courses
- Practice-based research approaches/methodologies/criticism
- User studies/evaluations of contemporary musical instruments

Important Dates

Please submit a contribution title and abstract (max. 500 words, relevant for new submissions only) by April 1st, 2016.

Please send all submissions to symposium.3dmin@ak.tu-berlin.de and indicate what type of contribution you would like to make (spoken, artistic, or poster presentation).

Organizing Committee

Scientific co-chairs Hauke Egermann (University of York)
Alexander Förstel (Technische Universität Berlin)
Sarah-Indriyati Hardjowirogo (Technische Universität Berlin)
Marten Seedorf (Technische Universität Berlin)
Martin Supper (Berlin University of the Arts)
Andreas Pysiewicz (Berlin University of the Arts)
Stefan Weinzierl (Technische Universität Berlin)

Artistic co-chairs Till Bovermann (Berlin University of the Arts)
Alberto de Campo (Berlin University of the Arts)
Dominik Hildebrand Marques Lopes (Berlin University of the Arts)
Amelie Hinrichsen (Berlin University of the Arts)
Andreas Pysiewicz (Technische Universität Berlin)
Martin Supper (Berlin University of the Arts)

www.3dmin.org/symposium