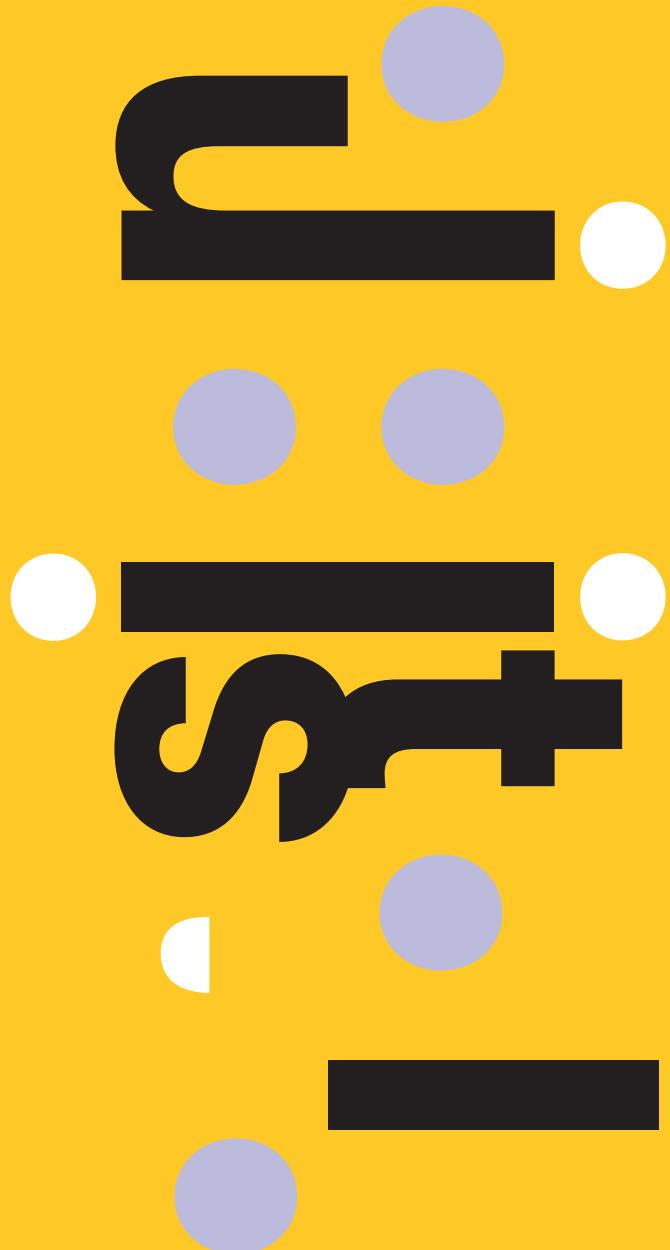


Improvisation, Ecology and Digital Technology

The conference »Improvisation, Ecology and Digital Technology« invites renowned artists and researchers to reflect together on the topic artistically and scientifically. The conference therefore includes both artistic and scientific contributions. The artistic contributions will include music, dance, sculpture, video art and sound art. The conference will focus on the artistic practice of improvisation, which can be considered a collective, emergent organizational process. The ecological, economic and technological crisis we are currently confronted with raises the urgent question of an alternative model of action. The conference will explore the question of whether improvisation can enable a new paradigm in dealing with technology, society and nature in the age of digitalization and AI. Can improvisation offer a practical and theoretical model that meets the challenges of the digital age and reinterprets human-machine interaction through the practice of improvisation? Can an ecological paradigm be derived from improvisation that can replace the classical concept of control and the dualism of mind and matter, technology and nature, subject and object, etc., with a new relationship? Is it possible to derive a new paradigm from improvisation that does not start from separation, exclusion and control, but from relation, inclusion and solidarity? New theoretical impulses from the fields of actor-network theory, new materialism, posthumanism, cybernetics, organization theory, human computer interaction, etc. will be used to take a new look at improvisation research. Among other things, the focus will be on these topics:

- Agency in the improvisation
- Human-computer interaction
- Embodied and expanded cognition
- Concept of time in improvisation and digital technology
- Improvisation as a social model

International Conference
**»Improvisation, Ecology
and Digital Technology«**
23.06 – 25.06.2022



4. Internationale Tagung
für Design und Philosophie



NRW-Forum Düsseldorf
Ehrenhof 2, 40479 Düsseldorf
www.design-and-philosophy.com

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Do 23.06.2022 // online

14:00 Marcel Cobussen // Leiden: »Improvisations as (Non-)Models«

14:50 Daniel Martin Feige // Stuttgart: »Musical Improvisation as Counter-action. On the Relation of Aesthetic Reason and Practical Reason«

15:40–16:00 Break

16:00 Eric Lewis // Montreal: »The Machine in the Ghost: Human-Machine Improvisations and the Emergent Mind«

16:50 Suzanne Thorpe // New York: »Eco-logical Musicking: Co-constitution in Sound«

17:40–18:00 Break

18:00 Chris Chafe, Fernando Lopez-Lezcano, Constantin Basica // Stanford: California Timezone Unit »JackTrip Overview«

19:00 Sara Ramshaw // Victoria: »An Experiment in Listening in/for Time: Temporality, Improvisation, and Digital Technology in Music and Law«

Fr 24.06.2022 // NRW-Forum + online

14:00 Welcome and Opening: Hyun Kang Kim und Nicola L. Hein

14:10 Andrew Pickering // Exeter: »Art and Agency«

15:10 Claudia Robles-Angel // Cologne: »EIN-FÜHLUNG«

16:10–16:30 Coffee

16:30 Hyun Kang Kim // Düsseldorf: »Improvisation, Communication and Ecology«

17:30 Claudia Schmitz, UnStumm // Köln: »Transmedial Conversation – Improvisation, sustainability and digital agency« / »UnStumm | Augmented Movements«

18:30–19:30 Dinner

19:30 Simon Rose, Ingo Reulecke, Federico Visi, Nicola L. Hein // Berlin/Düsseldorf: »Virtual Agents and Moving Bodies«

Sa 25.06.2022 // NRW-Forum + online

11:30 Markus Rautzenberg // Essen: »Practicing Uncertainty«

12:30 Christian Jendreiko // Düsseldorf: »Unfinished Thoughts, Unfinished Music«

13:30–14:30 Lunch

14:30 Andrea Parkins // Berlin: »Improvising Dis-location: The Body and Material in Sound Performance and Installation.«

15:30 Tomomi Adachi // Berlin: »Voices from AI in Experimental Improvisation«

16:10 –16:30 Coffee

16:30 Paul Stapleton // Belfast: »Improvising Bodies: The Virtual is Material«

17:30 Miya Masaoka // New York: »The Energetics of Improvisation«

18:30–19:00 Break

19:00 Max Eastley // London: »Live Improvisation In Dusseldorf with Aeolian Harps in London – The unpredictability of Nature«

20:00 Closing: Hyun Kang Kim und Nicola L. Hein