EUMAN

SIDeR 19

13.09. — 14.09.2019, Kiel/Germany

20 Paper Talks
2 Keynotes
6 Workshops
Interactive Exhibition
Food & Drinks
Party by the sea
International Networking

OPENING

12th September

19:00 at Kesselhaus

17:00 FIRST REGISTRATION

19:00 VERNISSAGE & PARTY

SUB SIDE SUPER HUMAN

Music and Drinks for warm

PARTY

Thursday

Welcome

Friday 13th September

08:00 REGISTRATION

09:00 WELCOME at Kesselhaus

with SIDeR19 Team, Arne Zerbst (Muthesius Academy) & Wolfgang Schmidt (International Affairs - City of Kiel)

09:30 KEYNOTE at Kesselhaus

Lukas Franciszkiewicz — Interaction Aesthetics

10:30 PAPER & WORKSHOP MADNESS at Kesselhaus

with paper authors and workshop leader

11:00 BREAK

11:30 PAPER SESSIONS

Creative Al

(28) The role of augmented intelligen- (12) Practicing Discretion and ce in debugging mental models Alex Niggemeyer

(16) Companion robot: a good friend — Yuhan Che

(8) Artificial synaesthesia: Expanding horizons of human perceptions — Bowei Xiao

Practicing Ethics

Ethical Intrusion for Smart Devices - Divya Kowshik

(5) Behavioural design and ethic in user interfaces - Anja Lindner

(10) Exploring the potential universal design in adaptive architecture - Neeta Khanuia

with Franzi Schneider at Kesselhaus

with Katja Helmin at Zeichensaal

13:00 LUNCH

14:00 EXHIBITION and DEMOS at Glasvoyer

SUB SIDE SUPER HUMAN

15:00 BREAK

15:30 WORKSHOPS

/ Augmented Reality meets Digital Fabrication - Nele Schmidt at Zentrum für Medien Seminarraum L00.09

Lettering Indian Scipts - Divya Kowshik at Zeichensaal L01.05 / Hip-Hop Urbandance with MrLee - Mark Lee Fernandez at Kesselhaus

/ Turntable try-out with ill.pete - Frieder Dillmann at Experimentallabor

I Explore the city like an animal - Yiqing Bi at Master Seminarraum

/ Design Thinking Fast Forward - Sarah Kathrin Glaßner at Bachelor Seminarraum Raumstrategien L02.05

19:00 DINNER and PARTY on SAND

at Sandhafen - Blücherbrücke

08:30 REGISTRATION

09:00 WELCOME and Paper Madness at Kesselhaus

Saturday 14th September

with City of Kiel Mayor Dr. Ulf Kämpfer and paper authors

10:00 BREAK

10:30 PAPER SESSIONS

Probing Change

(33) Gaia's Garden: An Eco-Feedback Technology for Reflection on Waste Practices — Anne Ellegaard Christensen, Malene Haugaard Magnussen and Tobias Stolley Seindal

(45) How to understand "death" as a design-able interaction? - Siye Zhu

(13) Weigh.IT: A Study on Reflection of Residual Waste - Anders Amstrup Pajbjerg, Amalie Sofie Andersen and Jannie Andersen

(11) Leading change while managing resistance - Sarah Kathrin Glaßner

Redefining Perception

(17) Wearable installation design: Guide women to realize inner power via physical computing — Zilin Wang

(24) Design of an intelligent wearable device for persons with autistic spectrum disorder — Jernej Kapus

(6) The effectiveness of data physicalization — Feiyin Wang

(37) Wearable synaesthesis speculative design for disablility — Petra Piskor and Iben Fog

> with Benjamin Unterluggauer at Zeichensaal

12:30 LUNCH

13:30 PAPER SESSIONS

at Kesselhaus

Educating Ourselves

(20) The Forestbox: Probing Smart-Phone use in a group setting — Anne Ellegaard Christensen, Lukas Biørn Leer Bysted, Rune Møberg Jacobsen and Patrick Skov Johansen

(21) Probing waste sorting with waste wizard - Lukas Bjørn Leer Bysted, Rune Møberg Jacobsen and Patrick Skov Johansen

(22) Using multimodal intercation as an auxiliary to enhance sex education - Yiqing Bi and Xingchen Ye

with Jakob Brand at Kesselhaus

Empowering Human Bodies

(15) After stroke - one hand helps the other — Laura Angelica Raya Hernandez

(44) From emotional feedback for arm amputee to a superhuman? - Katja Helmin

(3) The Need of Abstraction in Interaction - Helen Anders

at Zeichensaal

15:00 BREAK

15:30 CLOSING with KEYNOTE at Kesselhaus

Nadine Kolodziey — The Undrawn Drawing

18:00 BOAT TRIP on MS Heikendorf

starts at Hauptbahnhof Kiel

Creative Al

How does Al shape the future of design and how can designers shape the design process using Al? As the discourse around Al is using creativity as a proof for its actual existence, we want to explore what Al can do in the field of design.

Friday 13th Sept. 11:30 at Kesselhaus

Practicing Ethics

The ethics of design are particularly important when designing interfaces since they form the connection between people and technology. It seems to be important that technology is not perceived as an actor on its own, but as a collaborator.

Friday 13th Sept. 11:30 at Zeichensaal

Probing Change

Can we probe a different way to view familiar problems? The projects in this slot turn a well-known situation into a new one by altering the context or the experience.

Saturday 14th Sept. 10:30 at Kesselhaus

Redefining Perception

Perception is not limited to the senses we possess, technology enables us to enhance our natural perception towards multiple experiences.

Saturday 14th Sept. 10:30 at Zeichensaal

Educating Ourselves

How can we design small devices and interactions that enable us to change small daily behavior and that enhance self-awareness?

Saturday 14th Sept. 13:30 at Kesselhaus

Empowering Human Bodies

Our body sometimes needs additional empowerment to function. The papers presented in this slot are not expounding this as a problem, but as a opporturity.

Saturday 14th Sept. 13:30 at Zeichensaal

KIEL

MUTHESIUS ACADEMY OF FINE ARTS AND DESIGN

Welcome to the smallest and most northern art academy in Germany. Muthesius Academy for Arts and Design in Kiel. A vivid place with a history of 112 years and our place where we passionately design desirable futures. 680 students in fine arts, spacial strategies, communication design and industrial design make this place a special one. A place we want to share with you! As your SIDeR'19 hosts we are the interface design program BA/MA of the industrial design department supported by our friends from other departments. We will not only welcome you at our campus but also bring you to a scenic party spot at the sea and if you want to a boat trip on our fjord!



SIDeR 19

13.09. — **14.09.2019,** Kiel/Germany

