# Digitalisation Research and Network Meeting.



Sustainability in digital transformation: charting new terrain, exploring tensions

#### Hello:)

DigiMeet is a virtual networking event for doctoral researchers, organised by the <u>Bavarian Research Institute for Digital Transformation</u> (bidt), the <u>Center for Advanced Internet Studies</u> (CAIS) and the <u>Weizenbaum Institute</u> (WI). Its special topic for 2021 is "sustainability in digital transformation: charting new terrain, exploring tensions".

The event will start with a keynote by Ortwin Renn (IASS Potsdam) on "digitalisation and sustainability: friends or foes?"

The first part of the meeting is divided into five thematic sessions. Each session is chaired by experts from the convening institutions.

After a short introductory input by each chair, contributors will present their findings in a lightning talk, followed by a quick q&a. Each session will be concluded by a joint discussion amongst participants and the audience.

The second part of the meeting is dedicated to Open Spaces on Gather. Town or Zoom. The Open Spaces are used for oral presentations, poster sessions, group discussions or any other multimedia or interactive purpose.

The event will finish with a keynote by Elisa Lindinger (SUPERRR Lab) on "imagining the Internet as a park".

#### Timetable

08:30 - 08:45	Lobby in Gather.Town
08:45 – 09:00	Welcome & Introduction
09:00 – 09:45	Keynote 1 (Ortwin Renn)
09:45 – 10:15	Virtual Coffee Break (Small Talk in Zoom Breakout Rooms / Gather.Town)
10:15 – 11:45	Thematic Sessions (1 – 5)
11:45 – 12:15	Further Discussions (in Zoom Breakout Rooms/Gather.Town)
12:15 – 13:30	Lunch
13:30 – 15:00	Open Spaces (1 – 5)
15:00 – 15:30	Coffee Break (in Gather.Town)
15:30 – 16:15	Keynote 2 (Elisa Lindinger)
16:15 – 17:30	Further Discussions & Drinks (in Gather.Town "Bar"/Zoom)

#### 08:45 – 09:00 Welcome & Introduction

⇒ via Zoom / in Gather.Town "Plenary"

#### **Welcome from the Directors:**

Alexander Pretschner (bidt), Michael Baurmann (CAIS), Christoph Neuberger (WI)

#### Introduction to Gather.Town:

The Organising Team

→ Zoom Breakout Rooms

#### **Session 1: Special Session on Sustainability**

**10:15 – 11:45** Thematic Sessions

Chairs: Verena Tiefenbeck (Univ. Erlangen), Mark Andor (RWI Essen) Projects:

- Stefanie Kunkel (IASS Potsdam) O More sustainable supply chains through Industry 4.0? Perspectives from buying firms' and Chinese suppliers
- Janna Axenbeck (ZEW Mannheim) Climate protection potentials of digitalised production processes: microeconometric evidence?
- Malte Reißig (IASS Potsdam) What is there to learn from the digital for the socio-ecological transformation?

 $\hookrightarrow$  11:45 – 12:15: Further discussions in Gather.Town "Session 1"

#### Session 2: Digitalised economies in national and **European competition**

Chairs: Daniel Schnurr (Univ. Passau), Norbert Gronau (Univ. Potsdam)

- Nikolai Sachs (Univ. Passau) O Privacy decisionmaking in digital markets: eliciting individuals' preferences for transparency
- Antonia Hmaidi (Univ. Duisburg-Essen) Is internet censorship worth it economically?
- Florian Helfrich (Univ. Twente) Challenging power relations - governance of blockchain-based infrastructure transitions on energy markets (eGoBIT)
- Niklas Stoehr (ETH Zurich), Leonie Neuhäuser (RWTH Aachen) O The CoRisk-Index: Measuring economic risks related to Covid-19 in real time

→ 11:45 – 12:15: Further discussions in Gather.Town "Session 2"

#### Session 3: Artificial Intelligence, innovations, and tools

Chairs: Ute Schmid (Univ. Bamberg), Alexander Pretschner (TU Munich) Projects:

- Verena Schürmann (HS Rhein-Waal) Learning analytics for 21st century competencies: reliable tracing of collaboration in digital environments
- Thao Ngo (Univ. Duisburg-Essen) How does it work? Investigating user understanding of algorithms

09:00 – 09:45 Keynote 1

⇒ via Zoom / in Gather.Town "Plenary"

Ortwin Renn (IASS Potsdam): "Digitalisation and sustainability friends or foes?"

Chair: Michael Baurmann (CAIS)

09:45 – 10:15 Virtual Coffee Break

⇒ Zoom Breakout Rooms / Gather.Town

- Victoria Fast (Univ. Passau) Incentivising data donations and the adoption of Covid-19 contact-tracing apps: a randomised controlled online experiment on the German Corona-Warn-App
- Louis Longin (Univ. Munich) Al beyond tools: from autonomy to cooperation

→ 11:45 – 12:15: Further discussions in Gather.Town "Session 3"

#### Session 4: Impact of digitalisation on life at work & at home

Chairs: Fabian Hoose (Univ. Duisburg-Essen), Martin Krzywdzinski (WZB) Projects:

- Marco Blank (Univ. Erlangen) Being "home-officed", staying "home-officed"?
- Magdalena Wischnewski (Univ. Duisburg-Essen) An identity-centric model of motivated reasoning to combat misinformation in modern democracies
- Vitus Maierhöfer (Univ. Regensburg) Exploring interactive projected augmented reality tabletops for everyday life within the scope of the research project VIGITIA

→ 11:45 – 12:15: Further discussions in Gather.Town "Session 4"

#### Session 5: Ethics, trust, law, and democracy in the digital transformation

Chairs: Hannah Ruschemeier (CAIS), Jeanette Hofmann (WZB)

- Projects:
- Nardine Alnemr (Univ. Canberra) O Can robots be partners in deliberative democracy? Claim-making about algorithms in remedying democratic deficits and the future of democratic politics
- Frederic Gerdon (Univ. Mannheim)  $\circ$  From bias to impact: how can algorithmic decision-making affect social inequality?
- Katharina Schlosser (Univ. Munich) O Political mobilisation on social networking sites
- Anna-Katharina Wurst (Univ. Munich) "Please visit my facebook page" – social media accounts of German politicians and parties

L→11:45 – 12:15: Further discussions in Gather Town "Session 5"

#### Full Programme

#### 13:30 – 15:00 Open Spaces

⇒ in Gather.Town

#### **Location: Open Space 1**

"DiDaT Weißbuch. Verantwortungsvoller Umgang mit digitalen Daten – Orientierungen eines transdisziplinären Prozesses" Roland Scholz (IASS Potsdam); Lecture (20min) & discussion

#### **Location: Open Space 2**

"How do technologies alter our understanding of human? The anthropology of transhumanism and its yields for a modern anthropology of technology" Anna Puzio (Univ. Münster); Presentation

#### **Location: Open Space 3**

<u>Track 1</u>: "Reliable tracing of collaboration in digital environments: What does it mean to collaborate?" Verena Schürmann (HS Rhein-Waal); *Workshop* 

<u>Track 2</u>: "Differential privacy and level anonymisation limitations from a legal and technical perspective" Timo Hoffmann (Univ. Passau), Dmitry Prokhorenkov (TU Munich);

Presentation

#### **Location: Open Space 4**

<u>Track 1</u>: "Democratising history in digital spheres? Opportunities and challenges of social media for history production" Mia Berg (Ruhr-Univ. Bochum), Andrea Lorenz (Univ. Hamburg); *Discussion & Brainstorming* 

• "Collecting social media data – legal obligations and research ethics"

Mia Berg; Brainstorming & Discussion

 "Past-related hate speech: why historians should bother"
Andrea Lorenz;

Presentation

<u>Track 2</u>: "Digital Research Practice" Katharina Berr (UdK Berlin), Sebastian Koth (UdK Berlin); Conversation

#### Location: Open Space 5

"Immersing in the backbone of networked societies: how can data become sustainable?" Andrea Hamm (TU Berlin), Milagros Miceli (TU Berlin); Presentation & Discussion

#### 15:00 – 15:30 Coffee Break

in Gather.Town

#### 15:30 – 16:15 Keynote 2

→ Zoom / Gather.Town "Plenary"

#### Elisa Lindinger (SUPERRR Lab): "Imagine the Internet as a park"

Chair: Gesche Joost (UdK Berlin)

#### 16:15 - 17:30 Further Discussions & Drinks

→ Gather.Town "Bar" / Zoom

### The Keynote Speakers



## Ortwin Renn (IASS Potsdam)

Professor Renn serves as Scientific Director at the Institute for Advanced Sustainability Studies (IASS) in Potsdam and is professor for technology assessment and environmental sociology at the University of Potsdam. Together with Marion Dreyer and Agnes Lampke, he also directs the non-profit company DIALOGIK, a research institute for the investigation of communication and participation processes.



## Elisa Lindinger (SUPERRR Lab)

In 2019 Elisa Lindinger co-founded SUPERRR Lab together with Julia Kloiber. With SUPERRR, she aims to develop visions and projects with the goal to create more equitable futures. Elisa and Julia do so by researching technologies, building networks and shaping new narratives. SUPERRR is playful, visionary and feminist. For more information on Elisa's career, please visit her <a href="https://example.com/homepage">https://example.com/homepage</a>.

#### Participation Information

All registered participants will receive information on how to join Zoom and Gather. Town via e-mail. The use of Gather. Town is optional. All talks (except for the Open Spaces) can be directly accessed via Zoom.

#### Gather.Town Mini Map





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