Digitalisation Research Seminar.

DigiSem 2022

Nürnberg, 22–23 Sept

Data Literacy – Key competence for a fair digital society?

Programme

Day 1: Thursday, 22 September 2022

12:30-13:30	**Registration**
13:30-14:15	**Welcome, introduction and meeting fellow participants** Welcoming Address: Michael Baurmann (CAIS)
14:15-15:00	**Session 1, Part 1** Chair: Gergana Vladova (WI) Sonja Dolinsek & Birte de Gruisbourne *Beyond numeracy: Perspectives on data literacy from the humanities and social sciences*
15:00-15:30	**Coffee Break**
15:30-16:30	**Session 1, Part 2** Chair: Gergana Vladova (WI) Annika Deubel *Increasing Algorithm Literacy through the Exploration of Algorithmic Profiling on Social Media Platforms* Sagorika Singha *To My Subscribers, With Love: Local YouTubers and Platform Literacy through the Lens of Community Empowerment*
16:30-16:45	**Coffee Break**
16:45-17:45	**Keynote: Florian Rampelt** *Data Literacy: Why do we need it, what does it mean and how can we achieve it?*
19:00-20:30	**Dinner** (Zum Spiessgesellen, Rathausplatz 4, 90403 Nürnberg)

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Day 2: Friday, 23 September 2022

09:00	**Good Morning Coffee**
09:30-10:00	**Impulse: Roland Stürz** *bidt-SZ-Digitalbarometer: Digital competences in Germany*
10:00-11:00	**Session 2** Chair: Felix Freiling (bidt) Katharina Leyrer *Digital Ethics Literacy: A range of services for corporations, administrations, and research projects* Stephan Leible & Max Ludzay *Data Literacy as a Catalyst for Employee-driven Digital Innovation: Observations and Insights from an Education Project*
11:00-11:15	**Coffee Break**
11:15-11:45	**Impulse: Sebastian Strauß** *CAIS Research Programme: "Educational Technologies and Artificial Intelligence"*
11:45-12:45	**Session 3** Chair: Sebastian Strauß (CAIS) Anja Gärtig-Daugs, Alexander Werner, Jonas Troles, Adrian Schneider, Renata Szczepaniak, Ute Schmid *Data literacy in primary school teachers' education and training* Sérgio Barbosa *Fostering (media) youth literacy through decolonial pedagogy: the Portuguese case*
12:45-13:30	**Lunch**
13:30-14:00	**Conclusion & Feedback** Concluding remarks and farewell: Christoph Neuberger (WI)

Contact the Organisers:

Maria Staudte (bidt): maria.staudte@bidt.digital
Nina Hahne (CAIS): nina.hahne@cais-research.de
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Keynote

Florian Rampelt

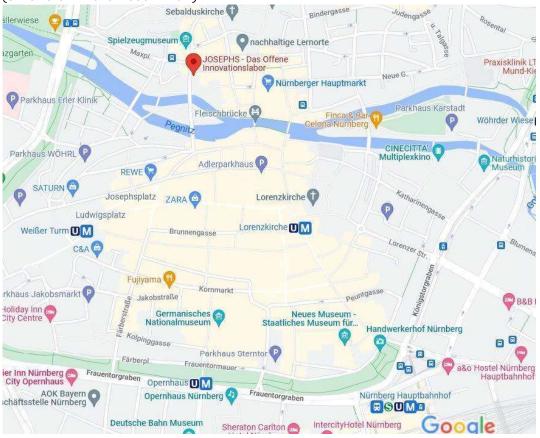"*Data Literacy: Why do we need it, what does it mean and how can we achieve it?*"

The keynote will discuss data literacy as an overall necessity for education, science, economy, and society. It will introduce five guiding principles that characterise the importance and role of data literacy. Based on this it will propose different digital formats for learners to acquire knowledge, skills, and qualifications in this field and to develop relevant values and attitudes to deal with data in a conscious, critical, and ethically sound manner.

Florian Rampelt is Managing Director of the AI Campus and Deputy Managing Director of Hochschulforum Digitalisierung (HFD). His work focuses on European collaboration in education as well as strengthening data literacy and AI skills. Previously, he was Director of Education at Kiron and research assistant at University of Passau. His research focuses on open education, recognition, and digital credentials.

Links: https://www.stifterverband.org/data-literacy-charter; www.ki-campus.org

Event Location

JOSEPHS, Augustinerstraße 19, 90403 Nürnberg
(U1 to Lorenzkirche + 500 m walk)