

## Data as a new resource?

### Similarities and differences of data vs. material resources

**30 June, 10:00-17:00 CET, Webex**

Part of the Tensions of Europe Digital Workshop Festival  
(28 June – 2 July 2021, <https://shtwebinars.nl/>)



#### Workshop programme

This exploratory workshop is dedicated to scholars interested in technological developments related to digital technologies and resource developments. It aims at bringing together scholars with interests in digital data and material resources development and at creating a broad dialogue on data as a resource.

#### Session 1 (10:00 – 12:00)

##### Historical parallels digital data and other key resources

10:00 – 10:20	Introduction talk	Frank Veraart
10:20 – 10:30	Introduction to Miro	Valérie Schafer
10:30 – 11:15	Data is the New Oil is the Old Oil: The Long History of Oil and ICTs	Cyrus Mody
11:15 – 12:00	Data sharing systems and their socio-technical architectures	Léa Stiefel Alain Sandoz

#### Session 2 (13:00 – 15:15)

##### Knowledge infrastructures and the value of data

13:00 – 13:45	Mapping data resources in the European biobanking infrastructure BBMRI-ERIC	Erik Aarden
13:45 – 14:30	Eight socio-material attributes of data	Catriona Gray
14:30 – 15:15	Radical neoliberal visions: The case of blockchain in health care	Victoria Neumann

### Session 3 (15:30 – 17:00)

#### Future with history

15:30 – 16:00	Thoughts and reflections	Valérie Schafer
16:00 – 16:30	Open Discussion	Anna Åberg
16:30 – 16:45	Wrap up	Irene Niet
16:45 – 17:00	Closing	Frank Veraart

#### Confirmed participants

Erik Aarden: Dept. of Science, Technology and Society Studies, University of Klagenfurt, Austria

Anna Åberg: Dept. of Technology Management and Economics, Chalmers University of Technology, Sweden

Catriona Gray: Dept. of Computer Science, University of Bath, United Kingdom

Cyrus Mody: Dept. of History, Faculty of Arts and Social Sciences, Maastricht University, the Netherlands

Victoria Neumann: Dept. of Computing and Communications, Lancaster University, United Kingdom

Léa Stiefel: Dept. of Social and Political Sciences, Université de Lausanne, Switzerland

Alain Sandoz: Dept. of Science, Université de Neuchâtel, Switzerland

Juliane Tatarinov: Centre for Contemporary and Digital History, University of Luxembourg, Luxembourg

Aristotle Tympas: Dept. of History and Philosophy of Science, National and Kapodistrian University of Athens, Greece

#### Organizers

Frank Veraart: Eindhoven History Lab, Dept. of Industrial Engineering and Innovation Sciences, Eindhoven University of Technology, the Netherlands

Irene Niet: Dept. of Industrial Engineering and Innovation Sciences, Eindhoven University of Technology, the Netherlands

Valérie Schafer: Centre for Contemporary and Digital History, University of Luxembourg, Luxembourg

Contact: [i.a.niet@tue.nl](mailto:i.a.niet@tue.nl)