15-16 August 2024

Hosted by the Center for Tracking and Society at Copenhagen University



TRANSLATING CRITICAL DATA AND ALGORITHM STUDIES INTO IMPACT







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Welcome to Translating critical data and algorithm studies into impact. This workshop, funded by The Carsberg Foundation, is a collaboration between the Center for Tracking and Society at Copenhagen University and the Information School at The University of Sheffield

Bringing together a mix of researchers at all career stages across the interdisciplinary field, this workshop explores the following questions:

- What is the role of critical data and algorithm studies in society?
- How could researchers communicate their findings to audiences outside of academia in a meaningful way?
- How can we collaborate across academia, the private sector, and the public sector and generate a positive impact in different spheres of society?

Throughout the two days, we will reflect on our role as interdisciplinary social scientists. We will discuss how we might improve and think through the communication of findings with affected communities, policy makers, bureaucrats, the private sector, trade unions, citizens and/or others.

The aim of the workshops is three-fold:

- Provide a platform for scholars associated with critical data and algorithm studies to discuss their role as researchers of technological change.
- Initiate and establish a network of knowledge exchange on impact-related activities in the field of critical data and algorithm studies. As part of this effort, we will publish public resources online after the workshop to share the knowledge produced with other researchers.
- Provide a safe and friendly environment to discuss potential collaborations to develop impact-related activities and products (e.g dialogue events or public sector guidelines).

We hope you enjoy the workshop and your time in Copenhagen.

Lisa Reutter and Itzelle Medina





INVITED SPEAKERS KEYNOTE PLENARY 1



Doris Allhutter is a senior scientist at the Institute of Technology Assessment (ITA), Austrian Academy of Sciences, where she leads the Austrian team of an international comparative study on <u>Automating Welfare</u>. Her research focuses on the implicit normativity of computing practices in machine learning under the lens of how these practices are entrenched in power relations. She is a Member of the UNESCO Advisory Board on <u>Ethics of Artificial Intelligence</u> and the current president of <u>STS</u> <u>Austria</u>.

Doris Allhutter



Rikke Frank Jørgensen is Senior Researcher at the Danish Institute for Human Rights. Rikke's research focuses on the intersection between technology and human rights. She has worked in projects such as "The digital welfare state – the case of Denmark" (ICS, 2021) "Human rights in the age of platforms" (MIT Press 2019); and on how citizens are exposed and privacy challenged in a Danish / European context ("Eksponeret", Gads Forlag 2018). Rikke is particularly interested in issues related to agency, power and digitalisation, the commercialized public sphere, and technology discourses and regulation.

Rikke Frank Jørgensen



Gulsen Guler is a researcher investigating the individual and collective impacts of data-driven technologies. Through applied research, Gulsen is primarily interested in analysing how emergent technologies can centre public interest and uphold human rights. Gulsen has worked on a wide range of topics including AI ethics, children's online safety, data literacy, and public sector technology. Gulsen is also an ex-social worker and her lived experiences from the field inform her work, leading her to focus strongly on societal power dynamics and social justice.

Gülşen Güler



INVITED SPEAKERS IN CONVERSATION WITH SCIENCE JOURNALISTS



Gunver is an author and science journalist at Weekendavisen. Her background is in media studies, history of science, sociology and journalism. Gunver has a PhD in science communication from Aarhus University. She worked for Jyllands-Posten, Videnskab.dk, Illustrated Science and DR before joining Weekendavisen. She is the author of the 2019 book Fjerne kloder (distant globes) on the discovery of exoplanets.

Gunver Lystbaek Vestergaard



Sofie Mohanty Hviid

Sofie is a journalist who has specialized in covering climate and doing communication about sustainability and the climate crisis. She has for the last two years been working as communication manager at the Queen Mary Center, a research center at Copenhagen University. She is determined to develop new thoughts and practices of communicating about climate change. Lates she has recieved funding to produce a futuristic podcast about sci fi and climate research with her partners in the company Klimajournalisterne.



Lise is a journalist at the science news site Videnskab.dk since 2013. Initiator and project leader on Videnskab.dk's awardwinning guide to science journalism. In recent years she's also been teaching science communication and science journalism in several countries from Ghana to Greenland.

Lise Brix

INVITED SPEAKERS KEYNOTE PLENARY 2



Jo is Professor of Data and Society at The Information School, University of Sheffield. Jo's research has examined how socio-cultural and political economic factors shape data flows, data practices and data policy. She is interested in issues of power and how beliefs about data and society shape how people imagine and work with data. She has explored these interests in different contexts including open government data initiatives, meteorological & climate data flows and data science practice in pharmaceuticals, higher education and the arts. She has collaborated with a range of organisations including GSK, Jisc, DWP, Met Office and Sheffield Museums.

Jo Bates



Estelle Pannatier

Estelle is Policy & Advocacy Manager at AlgorithmWatch. She holds a master's degree in political anthropology and communication and media sciences. Before joining AlgorithmWatch CH, Estelle has been involved in public policy development in the context of education digitalization in Switzerland. Prior to that, she had worked for the online voting advise platform smartvote, for the Swiss Department of Foreign Affairs FDFA, and for the Swiss Radio and Television.



Sofie Flensburg



Signe Sophus Lai

Sofie Flensburg and Signe Sophus Lai are both co-founders of the Think Tank for Digital Infrastructures that works to sustain research-based knowledge, critical debate, and democratic control in more and more digitalized societies. They also work as Assistant Professors in the Center for Tracking and Society, where they do research on the political economy of digital infrastructures. Their work in the Think Tank centers on advancing new knowledge on the ownership and regulation of digital infrastructures in Denmark and beyond, impacting policy implementation through the development of new monitoring schemes and policy analysis, and fostering public debate through various events focusing on contemporary infrastructural challenges.



INVITED SPEAKERS VISUALISING RESEARCH



Susan Oman

Dr Susan Oman, Senior Lecturer in Data, AI & Society, and AI & Inequality Lead, University of Sheffield. Susan's two-year policyresearch fellowship within the UK Government's Department for Digital, Culture, Media and Sport came to an end in June 24. Her research investigates data, AI, evidence, policy and practice - and how they work for the publics they ostensibly serve. These are often in relation to specific social policy issues, like 'well-being' or 'inequality' or 'digital'. Her innovative arts and humanities research approaches of 'following the data' and 're-performance' reveal the hidden workings of the social and data sciences to reveal the impacts of structural inequalities and foreground equitable possibilities in policy solutions.



Cassie Cladis

Cassie Cladis is the Project Coordinator for the Influence Industry Project. She has an extensive professional background in developing digital and media literacy programs and resources. For nearly a decade, she has worked with international and grassroots organisations around the world to create engaging and practical interventions including graduated learning guides, curriculum development for professionals, and interactive educational materials for diverse learning environments. Cassie is passionate about making the complexities of digital influence spheres accessible and approachable for all audiences.

WORKSHOP PROGRAMME

DAY 1 - 15 AUGUST		
9:30 - 10:00	Coffee and registration	
10:00 - 10:30	Welcome with the Center for Tracking and Society	
10:45 - 12:30	Keynote Plenary 1 What role should/do researchers play in technological change? Room 4A.0.69 Doris Allhutter (Institute of Technology Assessment) Rikke Jørgensen (Danish Institute for Human Rights) Gülşen Güler (Civic Software Foundation) Chair: Professor Klaus Bruhn Jensen (Copenhagen University)	
12:30 - 13:30	LUNCH	
13:30 - 15:00	 Parallel sessions #1 - small groups Communicate findings to audiences outside academia in a meaningful way 1)Target audience: Policy makers with Susan Oman and Doris Allhutter Room 4A.1.46 2)Target audience: Practitioners with Rikke Frank Jørgensen and Jo Bates Room 4A.1.60 3)Target audience: Citizens and/or others with Gulsen Guler and Cassie Cladis Room 4A.1.68 	
15:00 - 15:30	COFFEE AND CAKE BREAK	
15:30 - 16:30	In conversation with science journalists Room 4A.0.69 Gunver Lystbaek Vestergaard, Weekendavisen Sofie Mohanty Hviid, Queen Mary Center - Copenhagen U. Lise Brix, Videnskab DK. Chair: Lisa Reutter (Copenhagen University)	
From 16:45	PIZZA FOR EVERYONE	



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WORKSHOP PROGRAMME

DAY 2 - 16 AUGUST	
9:30 - 11:00	Keynote Plenary 2 How to collaborate between public sector, industry, and civil society? The promises, pitfalls, and practical challenges of collaborative work Room 4A.0.69
	Jo Bates (The University of Sheffield) Estelle Pannatier (AlgorithmWatch) Signe Sofus Lai and Sofie Flensburg (Think Tank for Digital Infrastructures) Chair: Associate professor Andreas Gregersen (Copenhagen University)
11:00 - 11:15	COFFEE AND MORNING SNACKS
11:15 - 12:15	Visualising Research Room 4A.0.69 Susan Oman (The University of Sheffield) Cassie Cladis (Tactical Tech) Chair: Itzelle Medina (The University of Sheffield)
12:15 - 13:15	LUNCH
13:15 - 14:45	Parallel session #2 - small groups Brainstorming, exchange of ideas and hands on Group 1 - Room 4A.1.46 Group 2 - Room 4A.1.60 Group 3 - Room 4A.1.68
14:45 - 15:00	Final thoughts - Room 4A.0.69
From 15:00	GOODBYE DRINKS - Room 4A.0.69



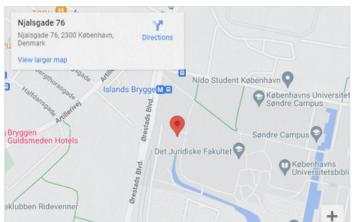
LOGISTICS

KEYNOTE PLENARIES AND PARALLEL SESSIONS

The workshop will take place at South Campus in Building 4A. Close to the metro station 'Islands Brygge'.

If you arrive by metro: Once you are out the Islands Brygge metro station, cross the car park and enter the building of the Law Faculty through the revolving door (the red arrow marks the entrance). As soon as you are inside, turn left, and you will find the auditorium in the corner.

Building:



South Campus <u>Click here for directions</u> Njalsgade 76 DK-2300 Copenhagen S

Rooms:

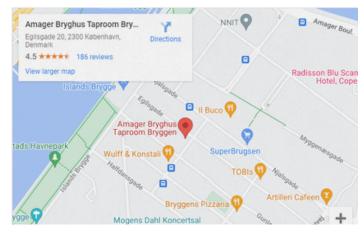


The following sessions will take place in the Auditorium (4A.0.69): Keynote plenaries, In conversation with science journalists, Visualising research.

The parallel sessions will take place in rooms 4A.146, 4A.1.60, 4A.1.68 (see pages 7 and 8 for full details).

PIZZA PARTY

On Thursday after the workshop, 15 August, a pizza party will be held at Taproom Bryggen (10 minute walk from the conference venue). There will be pizza for all participants (+ 2 drinks).



Taproom Bryggen Egilsgade 20 DK-2300 Copenhagen S

Click here for directions

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