

THE RISE OF AI SOCIETY

MID-TERM WORKSHOP ORGANIZED BY RN24 (SOCIOLOGY OF SCIENCE AND TECHNOLOGY NETWORK) OF THE EUROPEAN SOCIOLOGICAL ASSOCIATION

MAY 28-29 2020; HELSINKI, FINLAND

During the past few years, numerous countries and organizations have published dozens of policies and strategies regarding the development of artificial intelligence. The permeation of AI, machine learning and algorithmic thinking into an increasing number of facets of everyday life, from banking and medicine to transportation and law suggests that AI is becoming increasingly ubiquitous in society. For science and technology studies (STS) this provides a unique opportunity to study and understand social and technological change. Not least since the development of AI touches upon so many of the central themes within STS.

This workshop invites presentations which examine the rise of AI in society and the consequences that it has in everyday life. Possible topics for presentation topics may include, but is not limited to:

- AI and governance
- Algorithmic culture
- AI and privacy/surveillance
- AI in different professions such as healthcare, law, and transportation
- The design of AI systems
- AI at home
- Restructuring of activities for the application of AI, for example in a workplace
- The role of AI in organizational change
- Implications of AI in knowledge production
- Methodological approaches to study AI

We invite contributions from researchers at all stages of the academic career, but we particularly encourage early career researchers to submit abstracts. Abstracts should be no longer than 300 words.

Keynote speakers:

Ilpo Helén (University of Eastern Finland): *What do algorithms do? An approach for a sociology of datafication of health care.*

Francis Lee (Uppsala University): *The Politics of Algorithms: The Challenge of AI, Big Data and Digitalization for Social Inquiry*

Abstract submission deadline is January 20, 2020. Abstracts should be submitted to aaro.tupasela@helsinki.fi.

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