**Lecture on**
**Wednesday May 15, 2019**
**1.30 pm**
**Lecture Hall of the Max-Planck-Guesthouse**

## Co-Opt AI! Charting the emerging field of AI, ethics and social justice

*Dr Mona Sloane, Institute for Public Knowledge, New York University ,*
*mona.sloane@nyu.edu*

This paper critically interrogates the emphasis on 'ethics' as panacea for remedying AI discrimination, particularly in the context of ethics frameworks and the idea of moral machines. To build up this argument, it deploys a social science perspective that shows the link between the emergence of AI discrimination and the social organisation of AI design and machine learning at large. It then maps out a wider field of concerns and activities focused on addressing issues around technology and social justice to consider how these may serve as basis for developing an understanding of socially just AI – beyond ethics. As part of that, the paper considers what kinds of social science tools machine learning practitioners may need in order to practically engage in AI design that is in service of society.

Mona Sloane is a sociologist based at the Institute for Public Knowledge (IPK) at New York University (NYU). Her work examines the intersection of design and social inequality, particularly in the context of AI design and AI policy. At NYU, Mona founded and convenes the 'Co-Opting AI' series, a project for which she was recently awarded the ACM SIGAI Activities Grant. Mona holds a PhD in Sociology from the London School of Economics and Political Science (LSE) and is a co-founder and former member of the LSE research programme Configuring Light/Staging the Social which explores the socio-technical role of public lighting in cities. Mona has held fellowships at the University of California, Berkeley and the University of Cape Town. She tweets @mona_sloane.