PREGOV III (PREdictive GOVernance)

Towards Transdisciplinary Perspectives
on Algorithmic Prediction & Decision-Making

Date: September 15-16, 2022
Location: POP–UP–HORST (Winterhuder Weg 112a, 22085 Hamburg)

The datafication of the future has significant consequences for contemporary and upcoming policies in different sectors of society as well as for their analysis. The latter implies the need for theoretical reflection and methodological innovations, especially for new types of data that become accessible to empirical research. This development should be understood as both a challenge and an opportunity for further analytical developments. How does the datafication of the future change future policies – collective practices of imagining, planning, and controlling future(s) – in different sectors of a society? What influence does it have on the rationalities and normativities in specific organizations? What demands do research methods have to meet in order to be able to answer these questions?

Against this backdrop, this year's PREGOV-workshop focuses on organizational and methodological questions in practices of predictive governance. Building on our previous meetings, our aim is to explore what insights organizational-theoretical perspectives promise, what uses of algorithmic prediction need to be distinguished in different organizational settings, and which research methods allow us to learn about them.

The workshop will bring together established and young scholars from Germany and abroad from diverse fields such as philosophy, sociology, and economics, organization and educational science to find preliminary answers to these questions. Thematically, we will focus on the following topics: (1) Organizational-theoretical perspectives on the topic of predictive governance, (2) different types of use of algorithmic prediction and decision-making in organizations and, hence, (3) possibilities, limits, and challenges of specific research methods. Our aim is to foster a discussion on fundamental organizational-theoretical, methodological, and empirical questions of research on predictive governance in the different fields of public administration, education and business, thereby creating transdisciplinary learning opportunities for the future research of all workshop participants.

Schedule

Thursday, September 15th, 2022

11.30 am light Lunch at the Pop-up-Horst

12:15 pm Welcome by the organizers

12:30-2 pm: Keynote 1

"Deus ex Machine Learning"
Paola Lopez (University of Vienna)

Discussion

Coffee Break

2:30-4 pm: Session 1 – Predictive Governance & Public Administration

Helene Oppen Ingebrigtsen Gundhus (University of Oslo & Norwegian Police University College): "Making crimmigrant others – Criminal intelligence and migration control"

Tim Breitkreuz (Federal Office for Migration and Refugees, Nürnberg): "Increasing the ability to act in the context of migration – Anticipatory migration analysis in Germany"

Nathalie Iloga Balep (Helmut Schmidt University Hamburg): "No algorithms in sight – Predicting recidivism in the German penal sector"

Discussion

Coffee Break

4:30-6 pm: Session 2 – Predictive Governance & Business Administration

Maximilian Heimstädt (Weizenbaum Institute Berlin & Bielefeld University): "Merchants of transparency – Bringing algorithmic visibility to global supply chains"

Elise Berlinski, Arthur Gaudron, Jan Mouritsen (Copenhagen Business School): "Data scientists, managers and imaginaries"

Kasper Trolle Elmholdt (Aalborg University): "Leveraging ambiguity – Algorithms and expert authority in management consulting"

Dinner

Friday, September 16th, 2022

9.30-11 am: Session 3 – Predictive Governance & Education

     Gergana Vladova (University of Potsdam): "Predictive governance in education"

     Jeremy Knox (University of Edinburgh): "The merits of examining how data-driven prediction 'does work in the world' (of education)"

     Sigrid Hartong (Helmut Schmidt University Hamburg), Steven Lewis (Australian Catholic University), Mathias Decuypere (KU Leuven): "Researching predictive governance in education through the lens of rhythmanalysis"

     Discussion

Coffee break

11:30am-1pm: Keynote 2

     "Technographic futures – Observing data, models and practices"
     Cornelius Schubert (Technical University of Dortmund)

     Discussion

1pm: End of conference

<u>Organization team:</u>

Helmut Schmidt University – Department for Management, Accounting and Control:
Dr. Jaromir Junne

Helmut Schmidt University – Department of Sociology:
Prof. Dr. Sigrid Hartong, Dr. Manuel Reinhard

Bielefeld University:
Dr. Simon Egbert

Weizenbaum Institute Berlin and Bielefeld University:
Dr. Maximilian Heimstädt

Copenhagen Business School – Department of Operations Management:
Assoc. Prof. Christian Huber

Registration is requested
Please send an email to: manuel.reinhard@hsu-hh.de