

PREGOV III (PREdictive GOVernance)

Towards Transdisciplinary Perspectives on Algorithmic Prediction & Decision-Making

15-16th September 2022, Helmut-Schmidt-University Location: Pop-up-Horst, Winterhuder Weg 112, Hamburg (www.pop-up-horst.de)

Without a doubt, 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: <u>Keynote 1</u>

"Predictive Governance - Organisational-theoretical perspectives on the datafication of the future"

Mikkel Flyverbom (Copenhagen Business School)

Discussion

Coffee Break

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

Paola Lopez (Wien) - "Predicting (non)success in the labor market. The AMS Algorithm in Austria"

Tim Breitkreuz (BAMF, Nürnberg) - "Predictive migration analyses in Germany"

Nathalie Iloga Balep (Hamburg): "No algorithms in sight - Predicting recividism in the German penal sector"

Discussion

Coffee Break

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

Maximilian Heimstädt (Berlin & Bielefeld) - "Strike Prediction in Global Production Networks"

Christian Huber, Elise Berlinski, Jan Mouritsen (Copenhagen Business School) - TBA

Nadine Gerhardt (Universität Witten/Herdecke) - "Digitalization and accounting in times of crises: the case of COVID-19"

Dinner



Friday, September 17th, 2022

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

Jeremy Knox (Edinburgh) - "Divisions of Learning in data-driven education"

Steven Lewis (Brisbane), Mathias Decuypere (Leuven), Sigrid Hartong (Hamburg) - "Early-warning systems in educational governance"

André Renz (Berlin) - "Edtechs: Predictive Governance in the school sector as a business model"

Discussion

Coffee break

11:30am-1pm: <u>Keynote 2</u>

"Predictive Practices and their methodological challenges" Cornelius Schubert (Dortmund)

Discussion

1pm: End of conference



Organization team:

 \mbox{HSU} – Department for Management, Accounting and Control: Dr. Jaromir Junne

HSU - Department of Sociology: Dr. Manuel Reinhard, Prof. Dr. Sigrid Hartong

Registration is requested

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