

Value-sensitive AI for Augmenting Local Journalism

Initiative: Künstliche Intelligenz – Ihre Auswirkungen auf die Gesellschaft von morgen

Ausschreibung: Künstliche Intelligenz – Ihre Auswirkungen auf die Gesellschaft von morgen - Planning Grant

Bewilligung: 16.12.2019

Laufzeit: 9 Monate

AI can be both a blessing and a curse to local journalism. It has the potential to allow journalists to more effectively and efficiently report on local news, and connect with their audiences more interactively. At the same time, large news aggregators and social media companies, with their advanced use of AI, are threatening the business model and vital democratic function of local media. For AI to be used to improve the quality and sustainability of local reporting, it is essential that the changing preferences and habits of users, the business needs of publishers, and the journalistic norms and values that give news credibility and allow it to perform its democratic role are taken into account. Ultimately this project aims to collaborate with local journalism companies in different countries to develop (semi-)automatic tools to help journalists serve their audiences effectively and efficiently, but without sacrificing diversity and objectivity. The planning grant will be used to: map aspects of local journalistic process that are amenable to automation using an in-depth case study; propose a value-sensitive AI system for local news use; build our interdisciplinary consortium and network of industry collaborators.

Projektbeteiligte

Prof. Dr. Neil Thurman

Universität München
Sozialwissenschaftliche Fakultät
Institut für Kommunikationswissenschaft und
Medienforschung
München

Prof. Dr. Natali Helberger

University of Amsterdam (UvA)
Faculty of Law
Institute for Information Law
Amsterdam
Niederlande

Prof. Dr. Antske Fokkens

VU University Amsterdam
Language and Communication
Computational Lexicology and Terminology Lab
Amsterdam
Nederlande

Dr. Wouter van Atteveldt

VU University Amsterdam
Faculty of Social Sciences
Communication Science
Amsterdam
Nederlande

Prof. Dr. Helle Sjøvaag

University of Stavanger
Department of Media and Social Sciences
Stavanger
Norwegen

Prof. Dr. Mario Haim

Universität Leipzig
Institut für Kommunikations- und
Medienwissenschaft
Leipzig