

## **Algorithmic News: An Investigation into the Computerisation of Journalistic Work, and Analysis of its Professional, Personal and Societal Consequences**

Initiative: Freigeist-Fellowships

Bewilligung: 30.03.2014

Laufzeit: 5 Jahre

Projekt-Website: [www.ifkw.uni-muenchen.de/personen/professoren/thurman\\_neil/index.html](http://www.ifkw.uni-muenchen.de/personen/professoren/thurman_neil/index.html)

Exploring how computers choose, filter and even write the news. Computers are increasingly influencing which news stories get reported, actually writing news content, filtering the news we get to see, and allowing the public to take over some of the editorial functions traditionally performed by journalists. The promise is that news will become more democratic and relevant, that websites will be more engaging, and even that quality journalism will be better funded. Some, however, worry that, as machines make decisions about what we read, we'll retreat into our own private information worlds, protected from challenging viewpoints. The goal of this project is to explore machine-written news and the automation of journalism in a number of ways, investigating how data on web searches is being mined to predict the stories we'll want to read, discovering how computers are producing newspaper reports without human authoring or editing, and analysing automation in the collation and design of online newspapers. The project will also ask what the consequences are for our privacy, for media diversity and balance, and for the sustainability of the news media.

### **Projektbeteiligte**

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### **Open Access-Publikationen**

**When Reporters Get Hands-On with Robo-writing: Professionals Consider Automated Journalism s Capabilities and Consequences**

**Exploring audience perceptions of, and preferences for, online news videos**

**My Friends, Editors, Algorithms, and I: Examining Audience Attitudes to News Selection**

**Algorithms, Automation and News**

