



Universität Hamburg  
DER FORSCHUNG | DER LEHRE | DER BILDUNG

FAKULTÄT  
FÜR MATHEMATIK, INFORMATIK  
UND NATURWISSENSCHAFTEN

## TAMING THE MACHINES

# HOW TO ACHIEVE DIGITAL SOVEREIGNTY IN EUROPE?

PROF. DR. JOSÉ VAN DIJCK (UTRECHT UNIVERSITY)

PUBLIC LECTURE  
SERIES

## About the lecture

The growing dominance of two global platform ecosystems has left European countries to rely on American and Chinese digital infrastructures. This dependency is not just affecting markets and labor relations, but is also transforming social practices, and affecting democracies. While two large ecosystems fight for information control in the global online world, the European perspective on digital infrastructures is focused on regulation rather than on building alternatives. With emerging technologies such as generative AI (ChatGPT, Bard) and geopolitical changes, the infrastructural perspective becomes more poignant. How can Europe achieve sovereignty in the digital world?

This lecture takes up two questions. First, what public values are fundamental to Europe's platform societies? Values such as privacy, security, transparency, equality, public trust, and (institutional, professional) autonomy are important principles upon which the design of platform architectures should be based. Second, what are the responsibilities of companies, governments, and citizens in building an alternative, sustainable platform ecosystem based on those public values?

**Wednesday, 22. October 2025**  
**14:15–15:45 (CEST)**

Flügelbau Ost, 2. OG, Raum O 221  
Edmund-Siemers-Allee 1  
20146 Hamburg

If you like to join us virtually, register at [uhh.de/inf-eit](https://uhh.de/inf-eit).

ETHIK IN DER  
INFORMATIONSTECHNOLOGIE

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