



Universität Hamburg
DER FORSCHUNG | DER LEHRE | DER BILDUNG

FAKULTÄT
FÜR MATHEMATIK, INFORMATIK
UND NATURWISSENSCHAFTEN

TAMING THE MACHINES

WHAT IS THE ROLE OF PEOPLE IN AN AGE OF INTELLIGENT MACHINES?

PROF. DR. JOANNA J. BRYSON
(HERTIE SCHOOL OF GOVERNANCE, BERLIN)

ÖFFENTLICHE
RING-
VORLESUNG

About the lecture

Artificial intelligence (AI) and the information age are bringing us more knowledge about ourselves and each other than any society has ever known. Yet at the same time it brings machines seemingly more capable of every human endeavour than any human can be. What are the limits of AI? Of intelligence and humanity more broadly? What are our ethical obligations to machines? Do these alter our obligations to each other? What is the basis of our social obligations?

In this talk I will argue that there are really only two problems humanity (or any other species) has to solve. These are sustainability and inequality, or put another way, security and power. Or put a third way, how big of a pie can we make, and how do we slice up that pie. Life is not a zero-sum game; we and many other species use the security of sociality to construct public goods where everyone benefits. But still, every individual needs enough pie to thrive, and this is the challenge of inequality. I will argue that understanding these processes is not only essential to surviving the challenges of the climate crisis, but also helps answer the fundamental questions of ethics and social obligation. I will also examine how AI is presently affecting both of these problems. I will close with concrete policy recommendations for managing AI and our society.

ETHIK IN DER
INFORMATIONSTECHNOLOGIE

Donnerstag, 11.6.2020, 18:15–19:45 Uhr

Hauptgebäude, Hörsaal C
Edmund-Siemers-Allee 1
20146 Hamburg

KONTAKT

Prof. Dr. Judith Simon
Dr. Pak-Hang Wong

<http://uhh.de/inf-eit>