

Artificial Intelligence and the Purpose of Social Systems

Sebastian Benthall

New York University School of Law

spb413@nyu.edu

Jake Goldenfein

Melbourne Law School

jakeg@unimelb.edu.au

Why do existing laws and the ethics theories undergirding them fail to address the pathologies of the digital economy? Because the philosophical account of agency embedded in law has been transcended by a scientific account of agency operationalized in the artificial intelligence powered digital economy.

	Liberal Law and Ethics	Artificial Intelligence
The individual	Moral and autonomous individual	Agent as controller and controlled
The firm	Nexus of contracts	Optimizing organizational unity
The market	Place of free public exchange	Privately controlled simulation of market (i.e. platform)
Data	Exchangeable asset or non-trafficable element of personality	Instrument for control
Inequality	Presents as discrimination	Presents in economic organization

A solution we propose is an Attention Coop

Individuals as members not users

Focus on self-governance of information environment, not remuneration

Control over inward and outward data flows