

'Design Matters'

Conference on 'Emerging Technologies and Behavioural-driven Designs'

November 14th Rotterdam

Baltimore Room (M1-06), Van der Groot Building, Erasmus University Rotterdam (Woudestein Campus)

Preliminary Programme

Registration and coffee: 8:45 – 9:10

Welcome: 9:10 – 9:20

- Beata Mäihäniemi (University of Helsinki), Klaus Heine (Erasmus University Rotterdam)

Keynote speech: 9:20 – 10:00

Chair: Klaus Heine (Erasmus University Rotterdam)

- Yuval Feldman (Bar-Ilan University), *'Trust and technology'*

Panel 1: Human-centric design and social impact (10:00 – 11:20)

Chair: Martien Schaub (Erasmus University Rotterdam)

- Eduard Fosch-Villaronga (Leiden University), *'Design, diversity and law'*
- Daria Gritsenko (University of Helsinki), *'How (frustrating) procedures and (uncanny) environments shape legitimacy evaluations of algorithmic governance'*
- Abeje Mersha & Benjamin van Manen (Saxion University of Applied Sciences), *'Firebot: increasing situational awareness for firefighters'*

Coffee break: 11:20 – 11:40

Panel 2: Choice architecture and behavioural science (11:40 – 13:00)

Chair: Alberto Quintavalla (Erasmus University Rotterdam)

- Samuli Reijula (University of Helsinki), *'Self-nudging and the citizen choice architect'*
- Viktorija Morozovaite (Utrecht University), *'Reflections on hypernudging: blind men and an elephant?'*
- Jaakko Taipale, Juho Pääkkönen, Beata Mäihäniemi (University of Helsinki) & Shu Li (EUR), *'Topic modelling analysis of terminological borrowing between behavioural economics and law and technology literature'*

Lunch break: 13:00 – 14:00

Panel 3: Dark patterns and regulation by design (14:00 – 15:20)

Chair: Enrique Santamaria Echeverria (Erasmus University Rotterdam)

- Cristiana Teixeira Santos (Utrecht University), *'Dark Patterns, enforcement and emerging digital design acquis'*
- Marco Almada (European University Institute), *'Second-order regulation by design'*
- Samar Abbas Nawaz (Peace Research Institute Oslo), *'Security by design and European drone rules'*

Coffee break: 15:20 – 15:40

Panel 4: Ethical design and public value (15:40 – 17:00)

Chair: Aylin Aydin Cakir (Erasmus University Rotterdam)

- Dennis Brouwer (University of Helsinki), *'Addictive social media design under EU competition law and the Digital Markets Act'*
- Charlotte van Oirsouw (Utrecht University), *'Towards a by design approach of algorithmic, administrative decision-making'*
- Kamil Mamak (University of Helsinki), *'Mitigating ethical risks of human-like design of robots'*

Closing keynote speech: 17:00 – 17:40

Chair: Shu Li (Erasmus University Rotterdam)

- Alessandro Bozzon (TU Delft), *'Contestability in AI-powered decision-making systems'*

Dinner: 18:30 –

Local organiser:

Dr. Shu Li: li@law.eur.nl

Prof. Dr. Klaus Heine: heine@law.eur.nl