

GOVERNANCE BY TECHNOLOGY

The revolution will not be decentralized?

University of Amsterdam, 3-4 July 2023

CONFERENCE PROGRAM AND SPEAKER INFORMATION

EACH PAPER CONTAINS OF A 10 MINUTE PRESENTATION, AND A 10 MINUTE DISCUSSION

UNIVERSITY OF AMSTERDAM, 3-4 JULY

SPECIFIC LOCATION: TO BE ANNOUNCED

3 JULY

9.00 - 9.45	Registration, welcome coffee
9.45-10.00	Welcome and introduction
10.00-11.30	<p>Theoretical and epistemic frameworks (Moderated by Balazs Bodo) <i>This session focuses on several key concepts of blockchain and related blockchain applications.</i></p> <ul style="list-style-type: none">• <i>The decentralised Web as the "Cause" of Organisations (Tom Barbereau)</i>• <i>Is a hardfork like a schism or like a corporate spin-off? Useful and useless points of reference for the governance implications of blockchain soft and hard forks (Balazs Varadi)</i>• <i>Picking the juiciest cherries from the blockchain tree (Maria Lorena Florez Rojas and Philipp Michael Langer)</i>• <i>Digital Identity Infrastructures: a Critical Approach of Self-Sovereign Identity (Alexandra Giannopoulou)</i>

11.45–13.15	<p>Regulating blockchain applications (Moderated by Geert Lovink) <i>This session focuses on the regulation of blockchain applications in several contexts, including criminal justice, cryptocurrencies, data protection and self-sovereign identities.</i></p> <ul style="list-style-type: none"> • <i>Blockchain for Criminal Justice in the EU; An opportunity or a threat? (Anastasia Nefeli Vidaki)</i> • <i>Analysis of changes in the legal regulations of cryptocurrencies in the European Union, the USA, and Russia from the beginning of the COVID-19 pandemic till the end of the first half-year of 2022 (Lana Stern)</i> • <i>Data protection and beneficial ownership transparency (Nata Sturua)</i> • <i>A critical realist approach to the Self-Sovereign Identity: Legal and Societal Opportunities and Challenges for Data Protection and Beyond (Bilgesu Sumer)</i>
14.30–16.00	<p>DAOs and smart contracts (Moderated by Aron Fischer) <i>This session focuses on governance-related issues within the blockchain space, including issues within DAOs and smart contracts surrounding costs, transparency, the role of trust and decentralization</i></p> <ul style="list-style-type: none"> • <i>Transparency Standards of Blockchain-Based Smart Contract Arbitration (Bahadir Köksal)</i> • <i>The unusual DAO: an ethnography of building trust in trustless spaces (Tara Merk)</i> • <i>DAOs: legal and empirical review (Stefanie Boss)</i>
17.00–19.00	<p>Keynotes (Moderated by Geert Lovink)</p> <p><i>Balazs Bodo: "Techno-utopias, institutional realities, and greed"</i> <i>The revolution, at least in this instance, will not be decentralized. What were the factors that derailed the decentralized, open source, communitarian, participative techno-utopian proposals on how to address our most pressing social, economic, political challenges? Unlike in some other cases, why did the techno-solutions fall short in comparison with other, more traditional, legal and institutional alternatives? This talk argues that the inherent financial component in all blockchain project demonstrated the destructive effects of commodification of social relations, and as such revealed a hard limit of the use of this techno-social governance approach.</i> <i>Dr. Balazs Bodo was the founding director of the Blockchain and Society Policy Research Lab. He is a social scientist working with legal scholars on complex technology governance issues</i></p> <p><i>Jürgen Geuter/tante: "The third web that wasn't"</i> <i>The promises of decentralization and machinised enforcement of politics at the core of the crypto/blockchain movement have burst in an inflated bubble of dubious financial assets. But why did those visions capture that amount of mindshare in the last years, which political beliefs did it connect to and are these connections limited to crypto or can and will the same patterns repeat? What can we salvage intellectually from the failed crypto-web?</i> <i>Jürgen Geuter/tante is the research director for the new media studio ART+COM in Berlin. He also writes and theorizes sociotechnical systems and their politics and has written for many German and international publications. He was one of the primary signatories of the "Letter in Support of Responsible Fintech Policy" (https://concerned.tech) and has been an expert for the German Bundestag on Blockchain and Web3 3 times.</i></p>
20.00–22.00	Conference dinner

4 JULY

10.00–11.30	<p>Trust in and Trust by technology (Moderated by Balazs Bodo) <i>This session focuses on several trust-related issues, such as trust in science, trust in governance models and trust in politics through blockchain applications in public governance</i></p> <ul style="list-style-type: none">• <i>Science On-Chain: How Can We Trust Science Again? (Bence Lukács and Benjamin Heurich)</i>• <i>Navigating Trust and Governance in Blockchains: A Comprehensive Examination of Models and Trust Implications (Ali Mert Gurkan)</i>• <i>Political trust, informed consent and privacy – issues that blockchain can (not) solve? (Antonia Stanojevic)</i>• <i>Governed by cryptographic affordances (Oliver Leistert)</i>
11.45–13.15	<p>NFTs, copyright and commons (Moderated by Joao Pedro Quintais) <i>This session focuses on different use cases of NFTs (NFT Gig Tokens; IP-NFTs) and data sharing through a commons and polycentric perspective</i> <i>Individual Work Pricing by Non-fungible Personal Tokens (“NFT Gig Tokens”) – a New Opportunity for Gig Workers (Kamilla Marchewka-Bartkowiak, Michał Litwiński and Karolina Nowak)</i></p> <ul style="list-style-type: none">• <i>Navigating Intellectual Property Law and the Ethical Landscape of Non-Fungible Tokens in the Metaverse: Lessons from the Metabirkin Case (Thayssa Bohadana Martins)</i>• <i>Blockchain-based governance of commons – the limits of the decentralized revolution (Maxime Malafosse)</i>• <i>Polycentric Perspectives on Data Governance (Malcolm Campbell-Verduyn, Carolina Aguerre and Jan Aart Scholte)</i>• <i>The role data intermediaries in B2G data sharing (Heleen Janssen)</i>
14.30–16.00	<p>Finance and crypto assets, theory, regulation and practice (Moderated by Valeria Ferrari) <i>This session dives into several angles of crypto-assets: theoretical notes, regulation of crypto-assets and societal implications and complications</i></p> <ul style="list-style-type: none">• <i>Open Finance Regulations of Turkey and the European Union in the Framework of Blockchain (Deniz Karagöz)</i>• <i>Crypto assets in the EU context. A theoretical analysis based on nudge theories (Emilia Richiello)</i>• <i>Regulation of blockchain products (Adi Ayal)</i>• <i>Monetary Sovereignty in the Digital Era – The Law & Macroeconomics of Digital Private Money (Edoardo Martino)</i>
16.30–17.30	<p>Launch of the print edition of the Glossary of Decentralized Technologies</p>