



**Beyond Surveillance**

**Capitalism: Reclaiming**

**Digital Sovereignty**

16-17 October 2018

CCCB (Carrer de Montalegre, 5, 08001 Barcelona)

**DECODE SYMPOSIUM**

**READING LIST** 

# DAY 1

## 'GEOPOLITICS OF TECHNOLOGY AND DATA'

### General readings //////////////////////////////////////

Larry Catá Backer, [Next Generation Law: Data Driven Governance and Accountability Based Regulatory Systems in the West, and Social Credit Regimes in China](#)

Xin Dai, [Toward a Reputation State: The Social Credit System Project of China](#)  
Nick Couldry and Ulises Mejias, [Data colonialism: rethinking big data's relation to the contemporary subject](#)

Damien Smith Pfister and Misti Yang, [Five theses on technoliberalism and the networked public sphere](#)

Vassilis Charitsis et al., [Creating Worlds that Create Audiences: Theorising Personal Data Markets in the Age of Communicative Capitalism](#)

Laura Palk and Krishnamurty Muralidhar, [A Free Ride: Data Brokers' Rent-Seeking Behavior and the Future of Data Inequality](#)

Vincent Mosco, [A Critical Perspective on the Post-Internet World](#)

Tim Hwang, [Computational Power and the Social Impact of Artificial Intelligence](#)

Stéphane Couture and Sophie Toupin, [What Does the Concept of 'Sovereignty' Mean in Digital, Network and Technological Sovereignty?](#)

Tuukka Lehtiniemi, [Personal Data Spaces: An Intervention in Surveillance Capitalism?](#)

Edward Comor, [Technological Fetishism and US Foreign Policy: The Mediating Role of Digital ICTs](#)

Jonathan Cinnamon, [Social Injustice in Surveillance Capitalism](#)

Ian GR Shaw, [Robot Wars: US Empire and geopolitics in the robotic age](#)

Christine Storr and Pam Storr, [Internet of Things: Right to Data from a European Perspective](#)

Joshua Rovner and Tyler Moore, [Does the Internet Need a Hegemon?](#)

Hamid R. Ekbia and Bonnie A. Nardi, [Heteromation, and Other Stories of Computing and Capitalism](#)

**SESSION 1** //////////////////////////////////////  
**Taming the Tech Giants: Responses to Digital Trade Wars and Monopoly Power**

Tulio Rosembuj, [Artificial Intelligence and Taxation](#)

Tulio Rosembuj, [Governing Artificial Intelligence](#)

Dan Ciuriak and Maria Ptashkina, [The Digital Transformation and the Transformation of International Trade](#)

Maria Ptashkina, [Facilitation 2.0: E-Commerce and Trade in the Digital Age](#)

Sanya Reid Smith, [TWN Briefings for WTO 11th Ministerial Conference](#)

Sanya Reid Smith, [Electronic authentication: some implications](#)

Alexey Ivanov, [BRICS and the Global Competition Law Project](#)

Wendy Liu, [Technological Development For The Many](#)

Alexey Ivanov, [A Century of Experimentation: Institutional Approaches to Knowledge Production in Russia from 1917 to 2017 and Their Implications for IP and Competition Equilibrium](#)

**General Background Readings** //////////////////////////////////////

Robert McChesney, [Between Cambridge and Palo Alto](#)

Louise Luca, [US-china tech wars threaten global economic disruption](#)

Shawn Donnan, [The tech fear behind Donald Trump’s trade war with China](#)

Rana Foroohar, [Fight the Faangs not China](#)

Rana Foroohar, [Regulating Facebook merely nips at the edge of a bigger problem](#)

Evgeny Morozov, [To tackle Google’s power, regulators have to go after its ownership of data](#)

Evgeny Morozov, [Reasserting cybersovereignty: how states are talking back control](#)

David Streitfeld, [Amazon’s Antitrust Antagonist Has a Breakthrough Idea](#)

Renata Avila, [Digital Sovereignty or Digital Colonialism?](#)

Frank A. Pasquale, [Tech Platforms and the Knowledge Problem](#)

Natascha Just, [Governing online platforms: Competition policy in times of platformization](#)

Christian Fuchs, [The Online Advertising Tax as the Foundation of a Public Service Internet](#)

Julian Nowag, [When sharing platforms fix sellers' prices](#)

Susan Ariel Aaronson and Patrick Leblond, [Another Digital Divide: The Rise of Data Realms and its Implications for the WTO](#)

Alistair Fraser, [Land grab/data grab: precision agriculture and its new horizons](#)

Sean Howell, [Big Data and Monopolization](#)

Mira Burri, [The Regulation of Data Flows Through Trade Agreements](#)

Jonas Andersson Schwarz, [Platform Logic: An Interdisciplinary Approach to the Platform-Based Economy](#)

John Selby, [Data localization laws: trade barriers or legitimate responses to cybersecurity risks, or both?](#)

## **SESSION 2** //////////////////////////////////// **Big Tech and Global Finance**

Tony Norfield, [Google Eyed](#)

Tony Norfield, [Amazon: Becoming the Market](#)

Tony Norfield, [Facebook's Advertising Machine](#)

Tony Norfield, [Open Sesame' on Alibaba](#)

Vijay Prashad, [In the Ruins of the Present](#)

Yu Hong, [Reading the 13th Five-Year Plan: Reflections on China's ICT Policy](#)

Yu Hong, [Pivot to Internet Plus: Molding China's Digital Economy for Economic Restructuring?](#)

Yu Hong, [Networking China: The Digital Transformation of the Chinese Economy](#), 2017

Andres Arauz, ["Soberanía del conocimiento y estrategias de desarrollo"](#). Revista Alainet. 2015 (in Spanish).

## **General Background Readings** //////////////////////////////////////

Dan Schiller, Pradip Thomas and Yuezhi Zhao. (eds), Geopolitics of Information (Illinois: University of Illinois Press, since September 2014).

Yuezhi Zhao and Hu Zhifeng (eds.) [Communication, Crisis and Global Power Shifts](#), Special Issue of International Journal of Communication. 8 (2014).

[The political economy of Chinese Internet Industry](#)

William I. Robinson, [Accumulation Crisis and Global police State](#)

Dwayne Winseck, [The Geopolitical Economy of the Global Internet Infrastructure](#)

Lianrui Jia, [Going Public and Going Global: Chinese Internet Companies and Global Finance Networks](#)

Sarah Manski and Ben Manski, [No Gods, No Masters, No Coders? The Future of Sovereignty in a Blockchain World](#)

Parminder Jeet Singh, [Digital Industrialisation in Developing Countries – A Review of the Business and Policy Landscape](#)

Laura Mann, [Left to Other Peoples' Devices? A Political Economy Perspective on the Big Data Revolution in Development](#)

Avi Goldfarb and Daniel Treffer, [AI and International Trade](#)

Jing Wang, [Inclusion or expulsion: Digital technologies and the new power relations in China's "Internet finance"](#)

Lianrui Jia and Dwayne Winseck, [The political economy of Chinese internet companies: Financialization, concentration, and capitalization](#)



Elsa Kania, [China's AI Agenda Advances](#)

[Made in China 2025](#)

Hong Shen, [Building a Digital Silk Road? Situating the Internet in China's Belt and Road Initiative](#)

Jeffrey Ding, [Deciphering China's AI Dream](#)

Bryan McMahon, [Stars, Stripes, and Circuits: The Current State of U.S. Robotics and Artificial Intelligence Policy](#)

Binbin Wang and Xiaoyan Li, [Big Data, Platform Economy and Market Competition](#)

## **SESSION 4 ////////////////////////////////////// Movements and Democratic Alternatives to Digital Capitalism**

Dan Hill, [A Cloud Atlas for Eindhoven, and believing in society over unicorns](#)

Dan Hill, [The Battle for the Infrastructure of Everyday Life](#)

Dan Hill, [The Street as Platform 2050](#)

Philip Staab and Oliver Nachtwey, [Market and Labour Control in Digital Capitalism](#)

Oliver Nachtwey, [Germany's Hidden Crisis. Social Decline in the Heart of Europe](#) (forthcoming Nov 2018)

Francesca Bria and Evgeny Morozov, [Rethinking the smart city: Democratizing Urban Technology](#)

Francesca Bria, [Our data is valuable. Here's how we can take that value back](#)

Francesca Bria, [Barcelona is leading the fightback against smart city surveillance](#)

Francesca Bria et al., [Barcelona Digital City Plan](#)

Nick Srnicek and Christine Berry, [The Social Wealth Fund](#)

Nick Srnicek, [We need to nationalise Google, Facebook and Amazon. Here's Why](#)

Nick Srnicek, [The Challenges of Platform Capitalism: Understanding the Logic of a New Business Model](#)

**General Background Readings** //////////////////////////////////////

Mariana Mazzucato, [Let's make private data into a public good](#)

Evgeny Morozov, [There is a leftwing way to challenge Big Tech for our data. Here it is](#)

Evgeny Morozov, [Socialize the Data Centres!](#)

Steven Weber, [Data Development and Growth](#)

Shoshana Zuboff, [The Age of Surveillance Capitalism](#) (forthcoming, Jan 2019)

Shoshana Zuboff, [The Secrets of Surveillance Capitalism](#)

Jack Linchuan Qiu, [China's digital working class and circuits of labor](#)

Shoshana Zuboff, [Big Other: Surveillance Capitalism and the Prospects of an Information Civilization](#)