ACADEMIC

The Rise of Digital Financialisation: The Case of India
Sudeep Jain, Daniela Gabor | New Political Economy

"Traditional notions of financialisation require updating to study the reorganisation of finance around digital infrastructures. We introduce the concept of digital financialisation, defined as the often-coerced merging of two hitherto separate aspects of citizens' lives - interactions using digital technologies and financial transactions - into a new hybrid realm."

Of New Technologies and Old Laws: Do We Need a Right To Violate the Law?
Timo Rademacher | European Journal for Security Research

"New technologies that can force compliance with the law are becoming increasingly widespread...This paper opens a new line of argument using the search term of a right to violate the law, which will make it possible to restrict the use of modern law-enforcing technologies in an effective and criteria-based manner also in the future."

Digital Platform Policy and Regulation: Toward a Radical Democratic Turn
Bart Cammaerts, Robin Mansell | International Journal of Communication

"...We argue for an agonistic approach to digital platform policy and regulatory debate so as to encourage a denaturalization of the prevailing logics of commercial datafication. We offer some suggestions about how such a generative discourse might be encouraged in such a way that it starts to yield a new common sense about the further development of digital platforms..."

Dissolving Privacy, One Merger At a Time: Competition, Data and Third Party Tracking
Reuben Binns, Elettra Bietti | Computer Law & Security Review

"...Mergers and acquisitions between firms active in the third party tracking industry raise unique challenges for privacy and fundamental rights...A bolder approach is needed; one that engages in a pluralist analysis of economic and noneconomic concerns about concentrations of power and control over data."

Data As Infrastructure? A Study of Data Sharing Legal Regimes
Charlotte Ducuing | Competition and Regulation in Network Industries

"The article discusses the concept of infrastructure in the digital environment, through a study of three data sharing legal regimes: the Public Sector Information Directive, the discussions on in-vehicle data governance and the freshly adopted data sharing legal regime in the Electricity Directive...The article pleads for more granularity when mandating data sharing obligations depending upon the purpose."

Self-Driving Cars and the City: Effects on Sprawl, Energy Consumption, and Housing Affordability
William Larson, Weihua Zhao | Regional Science and Urban Economics

"...All models point to welfare increases, but also increases to energy consumption due to longer commutes, greater traffic congestion, and higher productivity, calling into question claims that autonomous vehicles will save energy. In most models, AVs lead to greater housing affordability by making making suburban areas more accessible, and by reclaiming land that was previously used for parking."
Enter the Whatsapper: Reinventing Digital Activism in the Time of Chat Apps
Stefania Milan, Sérgio Barbosa | First Monday

"...We argue that a new type of political activist is emerging within and alongside with contemporary movements: the Whatsapper, an individual who uses the chat app intensely to serve her political agenda, leveraging its affordances for political participation. We explore WhatsApp as a discursive opportunity structure and investigate the emergence of a repertoire specific to chat apps."

BOOKS

The Digital Economy
Tim Jordan | Polity

"The book argues that the digital economy is not concerned primarily with selling products, but relies instead on creating communities that can be read by software and algorithms. Profit is then extracted through targeted advertising, subscriptions, misleading ‘purchases’, and service relations."

A World Without Work: Technology, Automation, and How We Should Respond
Daniel Susskind | Metropolitan Books

"The challenges will be to distribute this prosperity fairly, to constrain the burgeoning power of Big Tech, and to provide meaning in a world where work is no longer the center of our lives."

Nigeria’s Digital Diaspora
Farooq A. Kperogi | University of Rochester Press

"This book chronicles the emergence and transformation of Nigeria’s diasporic citizen journalism from the margins to the mainstream of the country’s journalistic landscape and draws parallels with the mainstreaming of alternative media formations in other parts of the world."

JOURNALISM & ESSAYS

The Changing Face of Technology Adoption
Gordon Lewis | Oxford Education Blog

"What can technology do help us improve our teaching and learning? One area where a machine can clearly help us is in analyzing large amounts of data. The ability of machines to help interpret learning data and make recommendations holds out great promise for the future."

On Artificial Intelligence and Great Power Competition
Franz-Stefan Gady, Elsa B. Kania | The Diplomat

"The U.S. military has looked to maintain technological superiority, while the Chinese military has pursued the opportunity to overtake and render obsolete American advantages, and the Russian military has actively experimented throughout its current engagements."

The Hidden Figures Behind Bletchley Park’s Code-Breaking Colossus
Allison Marsh | IEEE Spectrum

"This top-secret project recruited 273 women to operate the world’s first digital electronic computer."

REPORTS, DISSERTATIONS, & MISCELLANEOUS

Who Holds the Right To Exclude for Machine Work Products?
Garry Gabison | Queen Mary University of London

"The Intellectual Property system is maladapted to deal with... intelligent machines. Instead, these inventions and works should fall into the public domain."

When Blockchain Meets Fashion Industry
Shlomit Yanisky-Ravid, Grace Monroy | Yale Law School

"The work argues that blockchain technology can be used to create a crypto legal structure or endogenous protective laws administered through a decentralized system of self-executing smart contracts that will fill the gap in the current intellectual property regime."
Shaping Fundamental Rights: The Right To Data Portability, the EU Legislator and the Normative Foundations of the Fundamental Right To Data Protection

Pieter Aertgeerts | KU Leuven

"The paper concludes that the right to data portability fits the data protection framework and that it illustrates the peculiar role of EU data protection law by giving specific expression to the fundamental right through legislation."

VIDEOS

The Gig Economy - Lessons for the Future of Work
Jeremias Adams-Prassl | Reshaping Work

"This talk explores the promise and perils of work in the gig economy across the world outlining three lessons for the future of work in 2020."

Forgetting and Being Forgotten: Growing Up in a Digital Era
Kate Eichhorn | Coalition for Networked Information

"This talk explores the decline of forgetting and its impact on social identity development, paying specific attention to the impact this shift will have on young people who have historically had the most to gain from the freedom associated with forgetting and being forgotten."

Algorithms and the Law
Shafi Goldwasser | tsch

"What is missing from the current technological debates on the fairness and privacy of algorithmic decision making and their impact on the social fabric? What are promising tools of governance and frames of analysis?"

PODCASTS

The Ethics of AI: A Political Economy Approach
Jason Jackson | Ethics of AI in Context

"Some approaches suggests that the development of AI is driven by different economic and political forces and that, in turn, these forces are shaped by different ethical considerations and moral imperatives and beliefs."

A Selfie, Credit Card and CCTV: a Burglar's Digital Trail
James Baker, Natalie Gately, 'Dave' | Law Report

"It was a case of ‘guilty by social media’ when a burglar’s twelve day, $58,000 crime spree was come undone by his glaring digital fingerprints."

Monopoly and Muckraking
Gary Gerstle | Talking Politics

"A talk about the journalist who brought down a business empire, when Ida Tarbell went after the power of John D Rockefeller and the Standard Oil Corporation at the start of the twentieth century."

You can update your preferences or unsubscribe from this list.

Copyright © 2020 The Syllabus, All rights reserved.