The Artificial Intelligence Arms Race: Trends and World Leaders in Autonomous Weapons Development
Justin Haner, Denise Garcia | Global Policy
"Autonomous weapons technologies, which rely on artificial intelligence, are advancing rapidly and without sufficient public debate or accountability. Oversight of increased autonomy in warfare is critically important because this deadly technology is likely to proliferate rapidly, enhance terrorist tactics, empower authoritarian rulers, undermine democratic peace, and is vulnerable to bias, hacking, and malfunction."

When Push Comes To Nudge: a Chinese Digital Civilisation In-The-Making
Michael Keane, Guanhua Su | Media International Australia
"China’s emergence as a technological power is now unquestioned. Since the early 2000s, the Chinese government has invested heavily in information and communication technology...This article investigates the concept of a 'digital civilisation', in particular how civilisational discourses associated with the Party-state since the beginning of the economic reforms have found new applications in online technologies..."

Power, Process, and Automated Decision-Making
Ari Ezra Waldman | Fordham Law Review
"This essay argues that algorithmic decision-making is a product of the neoliberal project to undermine social values like equality, nondiscrimination, and human flourishing and, therefore, is only legitimate in a society that promotes neoliberal efficiency, technological solutionism, and market freedoms over all other values. I then propose a new way to rein in the excesses of automated systems."

Maas Surveillance: Privacy Considerations in Mobility As a Service
Caitlin D. Cottrill | Transportation Research Part A: Policy and Practice
"The concept of Mobility as a Service (MaaS) is seeing increasing attention from researchers, industry, and the public sector...[However] the recently-enacted General Data Protection Regulation (GDPR) has the potential to significantly impact upon the further implementation of MaaS. MaaS services are predicated upon the sharing of personal travel information...that, under GDPR, may be considered personal, subject to the regulations and restrictions this categorisation implies..."

Hacking Hollywood: The Entertainment Industry's Constant Concerns With Cybersecurity
Kiersten Denny | Florida State University Business Review
"Over the course of the last few years, the entertainment industry has constantly been in the news for hacks that have occurred within their systems, resulting in both sensitive and confidential information being published about employees of the businesses, and well-known television shows being released before the original air date...The attacks range in methodology and motive, but each has sent significant shock throughout the entertainment industry and beyond."

Testing the Economics of the Net Neutrality Debate
Christopher Alex Hooton | Telecommunications Policy
"This paper examines the impacts of net neutrality rule changes in the United States in 2010, 2015, and 2017 on telecommunication industry investment levels...The paper finds net neutrality rule changes in the United States had no impact on telecommunication industry investment levels...This empirical question featured heavily as the key economic question in the 2015 Open Internet Order issuance and 2017 repeal process..."

Sustainable Development and Cryptocurrencies As Private Money
John Vaz, Kym Brown | Journal of Industrial and Business Economics
"...This paper evaluates sustainability issues facing cryptocurrencies in their functions as a form of private money. Specifically, we focus on their claims around inequality and poverty reduction using the United Nations Sustainability Development Goals framework...Although the technologists believed they produced suitable alternatives to traditional money, there are a number of issues in regards to the sustainability of this form of finance...."
or increase support for policies that will prepare workers for future technological disruptions.

**VIDEOS**

**Can Machines Learn From Our Mistakes?**  
Marzyeh Ghassemi | Centre for Ethics  
"Healthcare runs on human-based algorithms, that routinely misdiagnose, mistreat, and mislead patients about their care. But what if mistakes aren't bad? What if we could learn from these mistakes? And what does artificial intelligence have to do with it?"

**Dance Datafication – Gains and Losses**  
Scott Delahunta | Open Data Institute  
"This talks is concerned with the machine culture of the Second Industrial Revolution and the contemporary emergence of the subfield of philosophy of technology"

**Speech Police: The Global Struggle To Govern the Internet**  
David Kaye | Emory School of Law  
"Who decides what's lawful speech online? Who should decide? Is this a matter for law?"

**PODCASTS**

**Data and Its Discontents**  
Greg Lindsay, Bianca Wylie | CoMotion Podcast  
"A [discussion] with...Bianca Wylie, co-founder of Tech Reset Canada, about Alphabet's Sidewalk Labs project in Toronto and the many ethical questions surrounding urban data collection...We can't rely on data and technology to solve hard mobility infrastructure problems..."

**Science Fiction and the Future of Work**  
Mark Andrejevic, Jon McCormack, Evie Kendal, Amanda Pillar | ABC  
"Science fiction has a habit of becoming science fact. Many of the gadgets we now use and the social challenges of technology were first imagined by science fiction writers. So what does science fiction have to say about the future of work?"

**On the Internet Gig Work**  
Alexandrea Ravenelle | Sociocast  
"[W]e talk to Alexandrea Ravenelle...about her research on gig economy work...[and] the volatility of working in the gig economy: the autonomy these young [gig] workers expected has been usurped by the need to maintain algorithm-approved acceptance and response rates."