

Hanna Halaburda

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Affiliation

2015–present	New York University <i>Visiting Professor</i>
2012–present	Bank of Canada <i>Senior Economist</i>
2007–2012	Harvard Business School <i>Assistant Professor of Business Administration</i>

Education

2007	PhD, Economics, Northwestern University
2001	M.A., Economics, Warsaw School of Economics
2001	M.A., Philosophy, Warsaw University

Published Papers

“Focality Advantage in Platform Competition,” with Yaron Yehezkel, *Journal of Economics & Management Strategy* 28 (2019): 49–59

“Blockchain Revolution without the Blockchain,” *Communications of the ACM* 61 (July 2018): 27–29

“Competing by Restricting Choice: The Case of Search Platforms,” with Mikolaj Jan Piskorski and Pinar Yildirim, *Management Science* 64 (2017): 3574–3594

“Digital Currencies: Beyond Bitcoin,” *Communications & Strategies* 103 (2016): 77–92

“Can We Predict the Winner in a Market with Network Effects? Competition in the Cryptocurrency Market,” with Neil Gandal, *GAMES* 7 (2016): 16–36

“Monotone Strategyproofness,” with Guillaume Haeringer, *Games and Economic Behavior* 98 (2016): 68–77

“The Role of Coordination Bias in Platform Competition,” with Yaron Yehezkel, *Journal of Economics & Management Strategy* 25, no. 2 (2016): 274–312

“Information and Two-Sided Platform Profits,” with Andrei Hagiu, *International Journal of Industrial Organization* 34 (May 2014): 25–35

“The Limits of Scale: Companies That Get Big Fast Are Often Left Behind,” with Felix Oberholzer-Gee, *Harvard Business Review* 92, no. 4 (April 2014): 95-99

“When Does a Platform Create Value by Limiting Choice?” with Ramon Casadesus-Masanell, *Journal of Economics & Management Strategy* 23, no. 2 (2014): 258–292

“Platform Competition under Asymmetric Information,” with Yaron Yehezkel, *American Economic Journal: Microeconomics* 5, no. 3 (2013): 22–68

“When Smaller Menus are Better: Variability in Menu-Setting Ability,” with David Goldreich, *Management Science* 59, no. 11 (2013): 2518–2535

“Unraveling in Two-Sided Matching Markets and Similarity of Preferences,” *Games and Economic Behavior* 69, no. 2 (2010): 365–393

Book

Beyond Bitcoin: The Economics of Digital Currencies, with Miklos Sarvary, Palgrave Macmillan 2015 (available at [ssrn](#))

Book Chapters

“Some Economics of Private Digital Currency,” with Joshua Gans, in *Economic Analysis of the Digital Economy*, A. Goldfarb, S. Greenstein and C. Tucker (eds), The University of Chicago Press, 2015

“Bitcoin: A Revolution?,” with Guillaume Haeringer, in *Digital Economy*, J. Ganuza and G. Llobet (eds), 2018

Other Publications

“Central Bank Digital Currencies: A Framework for Assessing Why and How,” with Ben Fung, *Bank of Canada Staff Discussion Paper* 2016-22

“Understanding Platform-Based Digital Currencies,” with Ben Fung, *Bank of Canada Review*, Spring 2014: 12–20

“When Should a Platform Give People Fewer Choices and Charge More for Them?” with Mikolaj Jan Piskorski, *The CPI Antitrust Journal* 6, no. 2 (fall 2010): 2010–2011

Working Papers

“Funding New Ventures with Digital Tokens: Due Diligence and Token Tradability,” with Yannis Bakos, NYU working paper, January 2019

“The Role of Cryptographic Tokens and ICOs in Fostering Platform Adoption,” with Yannis Bakos, NYU working paper, July 2018

“Bitcoin and Blockchain: What we know and the remaining open questions,” with Guillaume Haerringer, NYU working paper, May 2018

“Dynamic Competition with Network Externalities: Why History Matters,” with Bruno Jullien and Yaron Yehezkel, TSE working paper, August 2017

“Blockchain Revolution without the Blockchain,” Bank of Canada Analytical Note, December 2017

“Were Jews in Interwar Poland More Educated?” with Ran Abramitzky, February 2014

“The Unfairness Trap: A Key Missing Factor in the Economic Theory of Discrimination,” with Jordan Siegel and Naomi Kodama, HBS working paper, March 2013

Work in Progress

“Understanding Smart Contracts as a New Concept in Transaction Cost Economics,” with Natalia Levina and Semi Min

“When Do Smart Contracts and IoT Improve Efficiency? Automated Execution vs Increased Information in Contractual Relations,” with Yannis Bakos

“Multihoming in Platform Competition” with Yannis Bakos

Refereeing

The American Economic Review, Quarterly Journal of Economics, Journal of Political Economy, Management Science, The RAND Journal of Economics, Information Systems Research, Journal of Economics and Management Strategy, Journal of Economic Theory, Games and Economic Behavior, International Journal of Industrial Organization, Journal of Industrial Economics, Review of Financial Studies, Journal of Financial Stability

Editorial Functions

2018–present	<i>Management Science</i> , Associate Editor
2018–present	<i>JEMS</i> , Co-Editor
2017–2019	ICIS, Associate Editor
2017–2019	Toronto Fintech Conference, Program Committee
2019	ACM Conference on Economics and Computation, Program Committee
2019	Tokenomics, Program Committee

Grants and Awards

2010–2015	The Networks, Electronic Commerce and Telecommunications (NET) Institute grants
2011	Bergman Memorial Research Award
2011	US-Israeli Binational Science Foundation grant

Teaching Experience

2019	Foundations of Fintech at NYU-Stern
2016	Game Theory (MBA and Undergraduate) at NYU-Stern
2015	Strategy at INE PAN
2014	Business Economics, Executive MBA, Queen's University at Kingston
2011–2012	Competing through Business Models (MBA elective course) at HBS
2008–2010	Strategy (MBA required course) at HBS

Course Development Materials

“Chances Are? Course Selection at HBS and at Kellogg,” HBS Case (711-449) and Teaching Note (711-449), with Aldo Sesia

“Developing an App for That: Mobile Application Strategy (Banking),” HBS Case (711-415) and Teaching Note (711-535), with Joshua Gans and Nathaniel Burbank

“eHarmony,” HBS Case (709-424) and Teaching Note (709-446), with Mikolaj Jan Piskorski and Troy Smith

“If We Ran The World,” HBS Case (711-490) and Teaching Note (712-413), with Radka Dohnalowa and Aldo Sesia

“One Game to Rule Them All: Lord of the Rings Online and the MMO Market,” HBS Case (711-529) and Teaching Note (712-435), with William Collis, Rob McKeon and Ivan Nausieda

“Responding to the Wii?” HBS Case (709-448) and Teaching Note (709-481), with Andrei Hagiu

“Tequila Mobile SA” HBS Case (712-453) and Teaching Note (712-473), with Jerzy Surma and Aldo Sesia

“Analyzing Relative Costs,” HBS Note (708-462), with Jan W. Rivkin