

# Robots and Algorithms and AI, Oh My!

## Careers in the Age of Automated Work

**Monday, 9:30 – 11:00 am. Sheraton Boston, Back  
Bay Ballroom A**



Much has been said about the new wave of technologies and changes to work. But what does a good career look like now? How can people starting their careers prepare for a lifetime of work? How do people in the middle of their careers proceed along career paths that are shifting or buckling?

Join us for a stimulating conversation featuring experts from academia and industry:

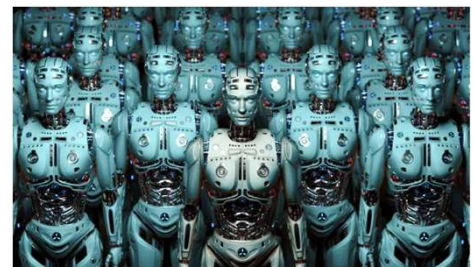
- Ethan Bernstein, Associate Professor, Harvard Business School
- Matthew Bidwell, Associate Professor, Wharton, University of Pennsylvania
- Raj Echambadi, Dean, D'Amore McKim School of Business, Northeastern University
- Julia Kirby, Sr. Editor, Harvard University Press
- Matt Sigelman, CEO, Burning Glass Technologies

The discussion will be moderated by Melissa Mazmanian (Associate Professor, UC Irvine Donald Bren School of Information and Computer Sciences and the Merage School of Business).

We look forward to seeing you there!



Careers Division Plenary Session #969





**Ethan Bernstein** (@ethanbernstein) is the Edward W. Conard Associate Professor of Business Administration in the Organizational Behavior unit at the Harvard Business School. He teaches the second-year MBA course in Managing Human Capital, the Harvard Business School Online course on Developing Yourself as a Leader, and various executive education programs. In an era when the nature of work is changing, Professor Bernstein studies the impact of workplace transparency—the observability of employee activities, routines, behaviors, output, and/or performance—on productivity, with implications for leadership, collaboration, organization design, and new forms of organizing

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**Matthew Bidwell** is an Associate Professor in Wharton's Management Department. His research examines new patterns in careers and employment, focusing in particular the causes and effects of more short-term, market oriented employment relationships. He currently serves as a Senior Editor at Organization Science and is a faculty director of the Wharton People Analytics Initiative.

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**Raj Echambadi** is the Dunton Family Dean of the D'Amore-McKim School of Business at Northeastern University. Prior to joining D'Amore-McKim, Echambadi served as the Alan J. and Joyce D. Baltz Professor and the Senior Associate Dean of Strategic Innovation in the College of Business at the University of Illinois at Urbana-Champaign. He strongly believes that higher education in business – through research and teaching – is a critical component in helping people and industries navigate challenges with digital transformation / convergence and turn them into opportunities.

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**Julia Kirby** is coauthor, with Tom Davenport, of *Only Humans Need Apply: Winner and Losers in the Age of Smart Machines* (HarperCollins, 2016) and has published articles on the same topic in *Harvard Business Review*, *Sloan Management Review*, *Fortune*, and *Forbes*. Her previous book was *Standing on the Sun: How the Explosion of Capitalism Abroad Will Change Business Everywhere* (HBR Press, 2012). A long-time editor and writer for *Harvard Business Review*, she currently serves as a senior editor at Harvard University Press. Recent projects there have included Marcus du Sautoy's *The Creativity Code: Art and Innovation in the Age of AI* and Heather Boushey's *Unbound: How Inequality Constricts Our Economy and What We Can Do about It* (forthcoming, October 2019).

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**Matt Sigelman** is CEO of Burning Glass Technologies, a leading labor market analytics firm. For more than a decade, he has led Burning Glass in harnessing the power of data and artificial intelligence technologies that have cracked the genetic code of the job market. Powered by the world's largest and most sophisticated database of jobs and talent, Burning Glass delivers real-time data and breakthrough planning tools that inform careers, define academic programs, and shape workforces. Burning Glass has helped to fill millions of jobs and its data drive initiatives for more than a dozen state and national governments. Matt is consulted frequently by national media, by researchers, and industry leaders. He served previously with McKinsey & Company and Capital One. He holds an A.B. from Princeton University and an M.B.A. from Harvard.

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**Melissa Mazmanian** is an Associate Professor in the Department of Informatics at the Donald Bren School of Information and Computer Sciences and, jointly, in Organization and Management at the Merage School of Business at the University of California, Irvine. Melissa's interests revolve around the use of communication technologies in personal and organizational contexts, specifically in relation to experience of work, communication patterns, and the nature of personal and professional time in the digital age. She earned a PhD in Organization Studies from the MIT Sloan School and a Masters in Information Economics, Management and Policy from the University of Michigan, School of Information.