

AI Policy & Regulation Workshop

University of Rochester, Simon Business School November 15, 2024

8:15am - 9:00am: Registration and breakfast (Schlegel 101)

8:55am - 10:30am: Morning Session (Schlegel 107)

9:00am - 9:45am: "Egress Fees"

Gary Biglaiser, University of North Carolina, Department of Economics

9:45am - 10:30am: "The Economics of Al Foundation Models: Openness, Competition,

and Governance"

Wei Chen, University of Connecticut, School of Business

10:30am - 10:45am: Coffee Break (Schlegel 101)

10:45am - 12:00pm: Policy Lecture: "Al, Competition, and Antitrust" (Schlegel 107)

Thibault Schrepel, Associate Professor of Law, Amsterdam University

and Faculty Associate, Stanford University

12:00pm - 1:00pm: Lunch (Schlegel Hall Rotunda)

1:00pm - 3:00pm: Afternoon Session (Schlegel 107)

1:00pm - 1:30pm: "The Societal Impact of Open Foundation Models"

Sayash Kapoor, Princeton University, Department of Computer Science

1:30pm - 2:15pm: "Auditing the Use of Language Models to Guide Hiring Decisions"

Sonny Tambe, University of Pennsylvania, Wharton School

2:15pm - 3:00pm: "Al and Nation Building"

Bryony Reich, Northwestern University, Kellogg School of Management

3:00pm - 3:30pm: Coffee Break (Schlegel 101)

3:30pm - 5:00pm: (Schlegel 107)

Roundtable: "Artificial General Intelligence: Progress, Risks, & Regulation"

Speakers:

Kuan Fang, Assistant Professor of Computer Science, Cornell University **Anton Korinek**, Professor of Economics, University of Virginia, Darden

School of Business

Alexander Tuzhilin, Leonard N. Stern Professor of Business, NYU Stern

Heng Xu, Professor of Management and Director of Al Governance Center,

University of Florida, Warrington College of Business

Moderator:

Huaxia Rui, Xerox Professor of Information Systems, Simon Business School

6:00pm - : Dinner for speakers and invited guests at Grappa



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Morning Schedule:

8:15am - 8:55am: Registration and breakfast (Schlegel 101)

8:55am - 10:30am: Morning Session (Schlegel 107)

8:55am - 9:00am: Welcoming Remarks by Jeanine Miklos-Thal, Fred H. Gowen

Professor of Economic and Management and Director of the Bradley Policy Research Center, Simon Business School

9:00am - 9:45am: "Egress Fees"

Gary Biglaiser, University of North Carolina, Department of

Economics

9:45am - 10:30am: "The Economics of Al Foundation Models: Openness,

Competition, and Governance"

Wei Chen, University of Connecticut, School of Business

10:30am - 10:45am: Coffee Break (Schlegel 101)

10:45am - 12:00pm: Policy Lecture: "AI, Competition, and Antitrust" (Schlegel 107)

Chair: Ronald Goettler, Simon Business School

Thibault Schrepel, Associate Professor of Law, Amsterdam

University and Faculty Associate, Stanford University

12:00pm - 1:00pm: Lunch (Schlegel Hall Rotunda)



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Afternoon Schedule:

1:00pm - 3:00pm: Afternoon Session (Schlegel 107)

Chair: Yaron Shaposhnik, Simon Business School

1:00pm - 1:30pm: "The Societal Impact of Open Foundation Models"

Sayash Kapoor, Princeton University, Department of Computer

Science

1:30pm - 2:15pm: "Auditing the Use of Language Models to Guide Hiring Decisions"

Sonny Tambe, University of Pennsylvania, Wharton School

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Bryony Reich, Northwestern University, Kellogg School of

Management

3:00pm - 3:30pm: Coffee Break (Schlegel 101)

3:30pm - 5:00pm: Roundtable: "Artificial General Intelligence: Progress, Risks, &

Regulation" (Schlegel 107)

Speakers:

Kuan Fang, Assistant Professor of Computer Science, Cornell University

Anton Korinek, Professor of Economics, University of Virginia, Darden School of

Business

Alexander Tuzhilin, Leonard N. Stern Professor of Business, NYU Stern

Heng Xu, Professor of Management and Director of AI Governance Center, University of Florida, Warrington College of Business

Moderator:

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6:00pm -: Dinner for speakers and invited guests at Grappa



Gary Biglaiser University of North Carolina at Chapel Hill

Gary Biglaiser received his PhD from the University of California, San Diego. He is a professor of economics at the University of North Carolina, Chapel Hill and an affiliate at the Toulouse School of Economics. He was Assistant Chief Economist at the Federal Communications Commission from July 1997 until June, 1998. He has wide-ranging research interests in applied microeconomic theory with a concentration on industrial organization and regulation; his most recent research is focused on network effects and switching costs, dynamic platform competition, market intermediaries in settings with both moral hazard and adverse selection, dynamic contracting and exclusion, the economics of the cloud, and consumer information acquisition. His recent publications include papers in the American Economic Review, The RAND Journal of Economics, and American Economic Journal: Microeconomics. He is an editor at The RAND Journal of Economics.



Wei ChenUniversity of
Connecticut

Wei Chen is an Associate Professor of Operations and Information Management (OPIM) at the School of Business, University of Connecticut. He is also the academic director of the UConn Digital Frontiers Initiative, which aims to facilitate collaborations between industry and academia, with a current emphasis on the business applications of generative AI.

Wei's research studies platforms & crowds, financial technologies (FinTech), and the design and governance of generative AI. Utilizing theoretical models and granular data, he seeks to provide rigorous evidence to inform system and market design in these areas. His work has been published in leading academic journals, such as Management Science, Information Systems Research, MIS Quarterly, and Production and Operations Management. He has received several best paper awards and nominations in information systems conferences and workshops, and the Gordon B. Davis Young Scholar Award from the INFORMS Information Systems Society.



Kuan Fang Cornell University

Kuan Fang is an Assistant Professor of Computer Science at Cornell University. Previously, he was a postdoc at UC Berkeley, working with Sergey Levine, and a researcher at the Boston Dynamics AI Institute. He received a Ph.D. and M.S. from Stanford University, advised by Fei-Fei Li and Silvio Savarese, and a bachelor's degree from Tsinghua University. He has also spent time at Google Brain, Google X Robotics, and Microsoft Research Asia.



Sayash KapoorPrinceton University

Sayash Kapoor is a Laurance S. Rockefeller Graduate Prize Fellow in the University Center for Human Values and a computer science Ph.D. candidate at Princeton University's Center for Information Technology Policy. He is a coauthor of AI Snake Oil, a book that provides a critical analysis of artificial intelligence, separating the hype from the true advances. His research examines the societal impacts of AI, with a focus on reproducibility, transparency, and accountability in AI systems. He is especially interested in the interaction between AI and policy. He has previously worked on AI in various institutions in academia and the industry, including at Facebook, Columbia University, and EPFL Switzerland. Kapoor has been recognized with various awards, including a best paper award at ACM FAccT, an impact recognition award at ACM CSCW, and inclusion in TIME's inaugural list of the 100 most influential people in AI.



Anton KorinekUniversity of Virginia

Anton Korinek is a Professor in the Department of Economics and at the Darden School of Business at the University of Virginia as well as a David M. Rubenstein Fellow at the Brookings Institution. He is the Economics of AI Lead at the Oxford Centre for the Governance of AI, and he is an editor of the Oxford Handbook of AI Governance. His research interests include the economics and governance of transformative AI, inequality, public finance, imperfect capital markets, and international finance.



Bryony ReichNorthwestern
University

Bryony Reich is an Assistant Professor at the University of Cambridge and Kellogg School of Management at Northwestern University. Her work uses economic theory to explore the role of networks and relationships on economic outcomes. One focus of this work examines diverse societies and the role of government policy on diversity and cohesion. She earned her PhD in Economics from the University of Cambridge.



Huaxia Rui Roundtable Moderator Simon Business School

Huaxia Rui is the Xerox Chair Professor at Simon Business School and an affiliated faculty at Goergen Institute for Data Science, at the University of Rochester. He is broadly interested in AI, economics, and social media, and has published in premier academic journals in information systems, management, and economics. His research has also been covered in media such as The Wall Street Journal, Bloomberg, Yahoo! News, and LSE Business Review. He mainly teaches business modeling and AI & Deep Learning to MBA/MS students at Simon Business School.



Thibault SchrepelAmsterdam University
Stanford Law School

Dr. Thibault Schrepel, LL.M., is an Associate Professor of Law at the Vrije Universiteit Amsterdam University (Amsterdam Law & Technology Institute), and a Faculty Affiliate at Stanford University (CodeX Center), where he founded the "Computational Antitrust" project that brings together over 60 antitrust agencies. Thibault also holds research and teaching positions at the University Paris 1 Panthéon-Sorbonne and Sciences Po Paris. He is an alumnus of the Berkman Center at Harvard University, a member of the scientific board of the French Superior Audiovisual Council, and a blockchain expert appointed to the World Economic Forum and the World Bank. Thibault is the founder of the Network Law Review.



Sonny TambeUniversity of
Pennsylvania

Prasanna (Sonny) Tambe is an Associate Professor of Operations, Information and Decisions at the Wharton School at the University of Pennsylvania. His research focuses on the economics of technology and labor. Recent research projects focus on 1) understanding how firms compete for software developers, 2) how software engineers choose technologies in which to specialize, and 3) how AI is transforming HR management.

His research has been published or is forthcoming in a number of academic journals including Management Science, Information Systems Research, MIS Quarterly, The Review of Financial Studies, Industrial and Labor Relations Review, Communications of the ACM, and Information Economics and Policy and it has been supported by the Alfred P. Sloan Foundation. His research has also won a number of awards, including the Best Published Paper in Information Systems Research and two papers have been nominees for the Best Published IS Paper in Management Science. He currently serves on the editorial board of Management Science and in the past, has served on the editorial board of Information Systems Research.



Alexander Tuzhilin
NYU Stern

Alexander Tuzhilin is Leonard N. Stern Professor of Business in the Department of Technology, Operations and Statistics at the Stern School of Business, NYU. His research interests include AI, personalization, recommender systems and machine learning. He has produced over 180 research publications on these and related topics. Professor Tuzhilin has served on the organizing committees of numerous conferences, including as the Program and the General Chair of the IEEE International Conference on Data Mining (ICDM), and as the Program Chair, the Conference Chair and the Chair of the Steering Committee of the ACM Conference on Recommender Systems (RecSys). He served on the editorial boards of several journals, including as the Editor-in-Chief of the ACM Transactions on Management Information Systems. Professor Tuzhilin's past doctoral students have joined leading universities, including the Wharton School, Georgia Institute of Technology, University of Minnesota, Boston University, Emory University, Temple University and the Hong Kong University of Science and Technology. He is a recipient of the INFORMS Information Systems Society Design Science Award and is a Distinguished Fellow of the ISS IFORMS Society.



Heng Xu University of Florida

Dr. Heng Xu is a Professor and Director of the Center for AI, Cyber Governance and Privacy Management in Warrington College of Business, University of Florida. She is also the Editor-in-Chief for ACM Transactions on Management Information Systems, and a member of the Board on Human-Systems Integration, National Academies of Sciences, Engineering, and Medicine. Dr. Xu's recent research focuses on AI ethics, data analytics, data privacy, and cybersecurity management. Dr. Xu has been at the forefront of creating practical impact on the research and industry landscape.

