

SOOMI KIM

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ACADEMIC APPOINTMENT

Columbia University
Columbia Business School
Assistant Professor in Management Division

2023 – Present

EDUCATION

Massachusetts Institute of Technology
PhD, Sloan School of Management
Committee: Danielle Li (Chair), Pierre Azoulay, and Scott Stern

2023

Wellesley College
BA, Economics and English
Phi Beta Kappa, *magna cum laude*

2014

PUBLICATIONS

- [1] “Insurance Design and Pharmaceutical Innovation” (with Leila Agha and Danielle Li). *American Economic Review: Insights*, June 2022: Vol. 4, No. 2.
- [2] “Is the Patent System Sensitive to Incorrect Information?” (with Janet Freilich). Forthcoming, *The Review of Economics and Statistics*.

WORKING PAPERS

- [3] “Navigating the Rugged Data Landscape: The Impact of Data-Extrapolation Technologies on Knowledge Production.” Revisions requested, *Management Science*.
Former title: “Shortcuts to Innovation: The Use of Analogies in Knowledge Production.”
- Best Paper Award (Winner), DRUID 2024
 - MIT Sloan Doctoral Thesis Prize (2nd Place), 2023
 - TIM Division Best Paper Award (Finalist), AOM 2022
 - William H. Newman Award (Nominee), AOM 2022
 - Selected for Best Paper Proceedings, AOM 2022
 - Best Paper Award (Runner-Up), Wharton Innovation Doctoral Symposium 2022

WORK IN PROGRESS

- [4] “The Impact of Randomized Controlled Trials on Surgical Innovation” (with Wes Greenblatt)
- [5] “Risk and Return in Scientific Research: Evidence from Structural Biology” (with Pierre Azoulay and Ran Zhuo)

INVITED TALKS

2025 (includes scheduled): AOM Annual Meeting (Discussant) · NYU Stern Economics of Strategy Workshop · Temple University (Fox) · Columbia Business School (Management)

2024: Dartmouth Strategy Junior Faculty Summer Camp · DRUID (Award keynote) · East Coast Doctoral Conference (Discussant)

2023: AOM Annual Meeting (Discussant) · NBER Summer Institute (Innovation) · International Conference on the Science of Science and Innovation

2022: Warwick Business School · Cornell University (Dyson) · Duke University (Fuqua) · Columbia Business School · Johns Hopkins University (Carey) · University of Toronto (Rotman) · Roundtable for Engineering Entrepreneurship Research (REER) · NBER Productivity Seminar · Fordham University (Gabelli) · University of Hong Kong (HKU Business School) · MIT (Sloan TIES) · AOM Annual Meeting · Industry Studies Association Annual Conference · Harvard Business School Digital Doctoral Workshop · MIT Organizational Economics Lunch · Wharton Innovation Doctoral Symposium · MIT Sloan Economic Sociology Working Group

2021: Research on Innovation, Science and Entrepreneurship Workshop, Max Planck · Consortium on Competitiveness and Cooperation (CCC) Doctoral Conference

INVITED WORKSHOPS & CONFERENCE PARTICIPATION

2024: TIM Junior Faculty Consortium, AOM · NBER Summer Institute

2022: TIM Doctoral Consortium & Research Development Workshop, AOM

2020: NBER Young Scholars Workshop on the Economics of AI · NBER Summer Institute

TEACHING

Columbia Business School

MBA Core Strategy Course

2023 & 2024

PhD Management Proseminar

2023

AWARDS & FELLOWSHIPS

Conference

Best Paper Award (Winner), DRUID

2024

TIM Division Best Paper Award (Finalist), AOM

2022

William H. Newman Award (Nominee), AOM

2022

Selected for Best Paper Proceedings, AOM

2022

Best Paper Award (Runner-Up), Wharton Innovation Doctoral Symposium

2022

Best Discussant Award, Wharton Innovation Doctoral Symposium

2022

Massachusetts Institute of Technology

Sloan Doctoral Thesis Prize (2 nd Place)	2023
MIT Presidential Fellowship	2016

Wellesley College

Peggy Howard Fellowship in Economics	2022
Natalie Bolton Faculty Prize in Economics	2013 & 2014
Case Fellowship in Economics	2014
Mary Ann Youngren Memorial Award for Critical Reading (3 rd Place), English Dept	2013

SERVICE

Reviewer for journals: *American Economic Review*, *American Journal of Health Economics*, *Journal of Health Economics*, *Management Science*, *Organization Science*, *PNAS*, *Quarterly Journal of Economics*

Reviewer for funding agencies: National Science Foundation (Economics Program)

Reviewer for awards: INFORMS/Organization Science Dissertation Proposal Competition, AOM TIM Best Student Paper Award

Columbia Business School: Management PhD Admissions Review Committee (2023 – 2024), Co-Organizer of Management Division Seminar (2024), Faculty Co-Liaison for Management Predoctoral Program (2024)

Student advising: Max Wang (Dissertation committee member)

PROFESSIONAL EXPERIENCE

National Bureau of Economic Research, Cambridge, MA Research Analyst	2015 – 2016
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Analysis Group (economic consulting), Boston, MA Analyst	2014 – 2015
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OUTSIDE ACTIVITIES

None