

CURRICULUM VITAE

January 1, 2024

PERSONAL

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PUBLICATIONS

Peer reviewed

Leiponen, A. 2023. *Digital Innovation Strategy*. Cambridge University Press.

<https://www.cambridge.org/highereducation/books/digital-innovation-strategy/47DB7834BE378C3F3AB69569CFB38B73#overview>

Blind, K., Kenney, M., Leiponen, A., and Simcoe, T. (2023). Standards and Innovation: A Review and Introduction to the Special Issue. *Research Policy* 52(8) 104830.

Symeonidou, T.E., Leiponen, A., Autio, E., Bruneel J. (2022). The Origins of Capabilities: Resource Allocation Strategies, Capability Development, and the Performance of New Firms. *Journal of Business Venturing* 37(4): (IF 7.590) <https://doi.org/10.1016/j.jbusvent.2022.106208>

Leiponen A., Thomas L.D.W. and Wang Q. (2022). The DApp Economy: A new platform for distributed innovation? *Innovation: Organization and Management* 24(1): 125-143. DOI: [10.1080/14479338.2021.1965887](https://doi.org/10.1080/14479338.2021.1965887)

Kretschmer T., Leiponen A., Schilling M., and Vasudeva Sing G.. (2022). Platform Ecosystems as Metaorganizations: Implications for Platform Strategies. *Strategic Management Journal* 43(3): 405-424 (introduction to a special issue on Platform Ecosystems).

Jones S., Leiponen A., and Vasudeva Singh G. (2021). The Evolution of Cooperation in the Face of Conflict: Evidence from the Innovation Ecosystem for Mobile Telecom Standards Development. *Strategic Management Journal* 42(4): 710-740. (Impact Factor 5.471).

Koutroumpis, P. Thomas L.D.W. and Leiponen A. (2021). Invention Machines: How Instruments and Information Technologies Drive Global Technological Progress. *Communications of the ACM* 64(1): 70-78 (IF 3.063).

Parmar, R., Leiponen, A. E., Thomas, L. (2020). Building an organizational digital twin. *Business Horizons* 63(6): 725-736.

Vasudeva Singh G., Leiponen A., and Jones S. (2020). Dear Enemy: The Dynamics of Conflict and Cooperation in Open Innovation Ecosystems. *Strategic Management Review* 1(2): 355-379.

Koutroumpis P., Thomas L. and Leiponen A. (2020). Markets for Data. *Industrial and Corporate Change* 29(3): 645-660 (IF 1.824).

Koutroumpis P., Thomas L., and Leiponen A. (2020). Small is big in ICT: The Impact of R&D on productivity. *Telecommunications Policy* 44(1): 532-544 (IF 2.000).

WORK IN PROGRESS

A. Leiponen and LDW Thomas. Decentralized Innovation Platforms. Under review in *Organization Science*.

A. Leiponen, Yifan Liu, Mingtao Xu, Z. Xue. How Does Patent Litigation Influence US Invention Activity?

F. Boroomand, A. Leiponen, and G. Vasudeva Singh. Who Benefits from Attention to Data Privacy? Evidence from U.S.-listed Firms. Under review in *Strategic Management Journal*.

G. Vasudeva Singh, A. Leiponen, and S. Jones. Conflict without Cooperation? Patent Assertion Entities in Standard Development.

Z. Xue and A. Leiponen. Does Patent Litigation Change the Direction of Invention? Working paper available.

A. Leiponen and LDW Thomas. Decentralized App Markets. Working paper available.

Wu, Joy; Solinas, Giulia; Kretschmer, Tobias; and Leiponen, Aija. Content-Sharing Behavior and Preferences for Attitudinal Polarization on Information Platforms. Experimental development and modeling.

PRESENTATIONS

AI and Competitive advantage. Panelist at the Strategic Management Society conference. September 2023, Toronto.

Will Singularity hit the Strategists? AI and Executive Decision Making. Panelist at the Strategic Management Society conference workshop. September 2023, Toronto.

Decentralized Platform Governance. Academy of Management Professional Development Workshop on Blockchain as a General Purpose Technology. August 2023, Boston.

Decentralized Platform Generativity. Invited seminar at NYU Stern, June 2023.

Who Benefits from Attention to Data Privacy? Invited seminar at Vanderbilt University, March 2023.

Decentralized Innovation Platforms. Keynote presentation at ZEW conference on Patenting and Innovation. Mannheim, Germany. November 2022.

Decentralized Innovation Platforms. Academy of Management Symposium on Gaining Influence within Ecosystems and Platforms. August 2022.

The Rise of the Decentralized Inverted Firm. Academy of Management Symposium on The Digital Firm and New Forms of Organizing. August 2022.

Stateless Innovation and Exchange. Loughborough University and Society for the Advancement of Management Studies Workshop on State, Firms and Innovations. September 2022.

Does Patent Litigation Change the Direction of Invention? Invited presentation at the OECD conference on IP Statistics for Decision Makers, Warsaw, Poland. June 2022.

Academy of Management symposium on Digital Platform Regulation. Invited speaker. August 2021.

Tipping in Digital Markets: When to intervene ex-ante and what are the principles for intervention? Invited panelist at Digital Markets Competition Forum by Copenhagen Business School, March 2021.

Discovering Data Strategies: A Topic Modeling Approach. Keynote Speaker at the Workshop of the *European Network on the Economics of the Firm: Innovation and Firms within the New Industrial Paradigm of the Digital Transformation* (hosted by LUISS University of Rome and University of Bergamo. January 2021.

TEACHING AND ADVISING

AEM 3220, co-listed as AEM 5220, Digital Business Strategy: spring 2002–2008; fall 2011–2015, 2017–2023 (cross-listed in the undergraduate program in Information Science, in the graduate program of the Cornell Institute for Public Affairs, and in the Entrepreneurship@Cornell program)

AEM 4370, Strategy and Innovation: fall 2002, 2003, spring 2005–2008, fall 2011–2013 (cross-listed in the graduate program of the Cornell Institute for Public Affairs and in the Entrepreneurship@Cornell program)

AEM 4371/6371 Innovation Case Studies: spring 2018–2020 (7-week course)

AEM 6991 MPS Research and Methods, fall 2018–2020 (co-taught).

PROFESSIONAL ACTIVITIES

Associate Editor, Research Policy 2020-