

NILANJANA DUTT



Associate Professor

Department of Management and Technology

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Biographical note

I am an Assistant Professor of Strategy at Bocconi University's Department of Management and Technology.

My research primarily focuses on understanding patterns of change triggered by firm's problem solving activities. I examine these activities across multiple contexts – renewable electricity, pharmaceuticals, and waste generation – with special emphasis on contexts of environmental significance.

In a more recent secondary stream of research, I explore phenomena that capture nascent entrepreneurial activities – both in emerging and developed markets.

My research across both streams has been published in *Strategic Management Journal*, *Management Science*, *Organization Science* and *Academy of Management Journal*. I also contribute to [Footnote](#) about my research, and serve on the editorial board of [Strategic Management Journal](#).

My research has been recognized by Bocconi Research Awards (2014, 2016, 2019), and a Bocconi Research Grant for €10,000 (2015).

I have been elected to be a Rep-at-Large for the Knowledge & Innovation Group of the SMS (2015-2017) and a member of the Executive Committee for the STR Division of the AoM (2018-2020).

Academic CV

Bocconi University

Assistant Professor of Strategy in Department of Management and Technology

Duke University: Fuqua School of Business

Ph.D. Business Administration, Strategy

Dartmouth College: Thayer School of Engineering

M.E.M. Engineering Management

B.E. Environmental Engineering

Colby College

B.A. Computer Science and Mathematical Sciences

Summa Cum Laude, Phi Beta Kappa

Research areas

problem solving, organizational search, environmental strategy, sustainability, social impact

Publications

SELECTED PUBLICATIONS

“[Learning to Manage Breadth: The Effect of Experience in US Toxic Waste Management](#)” (with [Megan Lawrence](#)). Conditionally accepted at *Organization Science*.

“[Searching for knowledge in response to proximate and remote problem sources: Evidence from the U.S. renewable electricity industry](#)” (with [Will Mitchell](#)) Forthcoming *Strategic Management Journal*.

“[Knowledge Sources and Waste Reduction: Less Now More Later](#)” (with [Luca Berchicci](#), and [Will Mitchell](#)) *Organization Science* 30 (5), 1030-1053.

“[Regulatory Uncertainty, Corporate Structure, and Strategic Agendas: Evidence from the U.S. Renewable Electricity Industry](#)” (with [John Joseph](#)) *Academy of Management Journal* 62 (3), 800-827.

“The Co-Development of Markets and Firms: Business Incubators in Emerging Economies” (with [Olga Hawn](#), [Elena Vidal](#), [Aaron Chatterji](#), [Anita McGahan](#) and [Will Mitchell](#)) *Academy of Management Journal* 59 (3), 818-840.

- Press mentions: Corriere della Sera Innovazione: April 8, 2016

“The Rate and Potential of Capability Development Trajectories” (with [Scott Rockart](#)) *Strategic Management Journal*, 36 (1), 53-75, 2015.

- [Video abstract](#).

“The Judgment of Garbage: End-of-pipe Treatment and Waste Reduction” (with [Andrew A. King](#)) *Management Science*, 60 (7), 1812-1828, 2014.

- Press mentions: <http://phys.org/news/2016-11-conventional-wisdom-end-of-pipe-treatment.html> (November 17, 2016).