

Gabriel Cavalli

Ph.D. Candidate | Strategic Management Area
Rotman School of Management | University of Toronto
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Citizenship: Italian, Bulgarian

EDUCATION

2019-2025	Rotman School of Management, University of Toronto 5 th Year Ph.D. Candidate, Strategic Management Area Committee: Anita M. McGahan, Alberto Galasso, Kevin Bryan (Preliminary) Dissertation Title: “How Scientific Knowledge Production is Changing Organizationally and Worldwide”
2014-2017	Bocconi University (Milan, Italy) M.Sc., Economics (focus on Innovation and Technology), <i>cum laude</i>
2011-2014	B.Sc., Business Administration and Management
Summer 2022	Duke’s Fuqua School of Business, Economics and Management of Innovation
Summer 2018	London School of Economics, Advanced Econometrics
Summer 2017	Utrecht University, Applied Multivariate Analysis
Summer 2013	King’s College London, Strategic Management

RESEARCH INTERESTS

Scientific Knowledge Production; Academic Labs; Technological Advances; Artificial Intelligence; Organizational Expertise; Institutional Development in Low- and Middle-Income Countries

WORKING PAPERS

- Cavalli, G. “**How Scientific Organizations Adapt to Advances in Artificial Intelligence: The Impact of AlphaFold1**”
 - Winner, Steven Klepper Award for Best Young Scholar Paper, DRUID, Lisbon, June 2023
 - Finalist, SMS Annual Conference Best PhD Paper Award, Toronto, October 2023
 - Presentations: NBER Productivity Seminar, Boston, April 2023; Max Planck Innovation & Entrepreneurship Seminar, Munich (online), April 2023
- Cavalli, G., Blomfield, M., McGahan, A. M. & Vakili, K. “**Stimulating Innovation on Neglected Diseases: Institutional Development and Knowledge Production in Low- and Middle-Income Countries after TRIPS**”
 - Presentations: AOM Symposium “Insights on the Determinants of Scientific Knowledge Production”, Boston, August 2023
- Cavalli, G. “**How Scientists Benefit from Unexpected Advances in Knowledge: The Impact of AlphaFold2**”

PUBLICATIONS

- Cavalli, G. & McGahan A. M. (2024 forthcoming). “**Opening Innovation to Address Grand Challenges**”. Book chapter in *Open Innovation Handbook*, edited by Henry Chesbrough, Agnieszka Radziwon, Wim Vanhaverbeke & Joel West. Oxford University Press.
- Cavalli, G., Lake, B., McGahan, A. M., & Pepe, E. (2020). “**Mobility and Proximity in Canada during the COVID-19 Pandemic**”. Policy report published by the Innovation Policy Lab, Munk School of Global Affairs & Public Policy, University of Toronto.

- Cavalli, G. & Fontana, R. (2019). “**Using hedonic price estimations to construct indicators of product location in the product space. An application to the Action Camera Industry**”. Book chapter in the *Handbook of Research Methods and Applications in Industrial Dynamics and Evolutionary Economics*, edited by Uwe Cantner & Marco Guerzoni. Edward Elgar Publishing.

ACADEMIC EXPERIENCE

Teaching Assistant (TA)

- Rotman School of Management, University of Toronto
 - MBA: “Fundamentals of Strategic Management”, Prof. A. M. McGahan. 2021, 2022, 2023
 - MBA: “Strategic Networks”, Prof. B. McEvily. 2022
 - MBA: “360° Corporation”, Prof. S. Kaplan. 2022
 - MBA & Undergraduate: “Technology Strategy”, Prof A. Galasso. 2024

Research Assistant (RA)

- Rotman School of Management, University of Toronto
 - RA for Prof. A. M. McGahan. 2020-2024
- Bocconi University
 - RA at ICRIOS (Invernizzi Center for Research on Innovation, Organization, Strategy, and Entrepreneurship) for Prof. F. Malerba and Prof. R. Fontana. 2017

AWARDS & FELLOWSHIPS

Rotman School of Management, Doctoral Fellowship, 2019-2024

Rotman School of Management, Directors’ Fellowship, 2019-2020

SERVICE AND PROFESSIONAL AFFILIATIONS

Reviewer	Academy of Management (STR: 2023-2024; TIM: 2023-2024) Strategic Management Society (2024)
2022-2023	Co-President, Rotman Ph.D. Students’ Association
2021-present	Member, Strategic Management Society
2020-present	Member, Academy of Management

OTHER WORK EXPERIENCE

2017-2019	Deloitte (Milan, Italy) Management Consultant for Pharma and Telco companies, and for Startup Accelerators in Chemicals and Biotech
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REFERENCES

Anita M. McGahan (dissertation chair)

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