## **Thomas Schaper**

Research economics of innovation, science and technology, digitization, R&D policy Interests

EMPLOYMENT TUM School of Management, TU Munich, 2021-

Post-doctoral Researcher, Economics & Policy Department

EDUCATION Ph.D. KU Leuven, 2021

**Business Economics** 

80333 Munich, Germany

• Dissertation Title: Essays on Knowledge Access and Cumulative Innovation

• Advisors: Sam Arts, Reinhilde Veugelers

• Doctoral Committee: Dirk Czarnitzki (KU Leuven), Hanna Hottenrott (TU Munich), Stijn Kelchtermans (KU Leuven), Martin Watzinger (WWU Muenster)

M.Sc. University of Marburg, 2014

Business Economics, magna cum laude

B.Sc. TU Dortmund University, 2012

Economics & Management

Research Visits Spring 2016 KU Leuven, Dpt. of Management, Strategy and Innovation

Visiting Researcher, host: Dirk Czarnitzki

HONORS & AWARDS 2021 DRUID Steven Klepper Award for Best Young Scholar Paper

2021 EPIP Young Scholar Award

2017–2021 Ph.D. Fellowship, Research Foundation - Flanders (FWO)

2016–2017 Ph.D. Scholarship, KU Leuven 2015 Conference Travel Grant, DAAD

RESEARCH Papers The Impact of Broadband Internet on Invention: Evidence from the U.K., with Sam

Arts, Mattia Nardotto and Jesse Wursten, working paper

Online Repositories, Search Costs and Cumulative Innovation, working paper (SSRN)

Work in Progress Not Like the Others: Frontier Scientists and High-Impact Technology, with Sam Arts

and Reinhilde Veugelers, work in progress

Hidden Figures? Peer Effects and Female Scientists' Productivity, with Dennis Verho-

even, work in progress

TEACHING KU Leuven

EXPERIENCE 2016-2021 Empirical Master's Theses (N > 40)

Daily Supervisor, Business Engineering, Business Economics

2 x Best Thesis Award (both 2020)

University of Marburg

	2014 – 2016	Tutorial Strat. Mgmt. of Techn. & Innov. (master, fall)
		Instructor, 20-25 students, evaluated: $4.5/5$ (2015-16)
	2015 – 2016	Tutorial Mgmt. of Techn. & Innov. (bachelor, spring)
		Instructor, >100  students
	2014 – 2016	Guest lectures in:
		- Strat. Mgmt. of Techn. & Innov. (master, 75-100 students)
		- Intell. Property Mgmt. (master, 75-100 students)
		– Innov. Mgmt.: Methods & Proc. (master, 75-100 students)
		– Mgmt. of Techn. & Innov. (bachelor, >300 students)
	2014 – 2016	Master's, Bachelor's Theses (>20)
		Daily Supervisor, Business Economics
	2013	Emp. Quant. Methods (bachelor, spring)
		Tutor, 25-30 students
RESEARCH EXPERIENCE	2014-2016	University of Marburg, School of Business & Economics
		Research Assistant, Group TIM
		Advisor: Michael Stephan

LANGUAGES

English (fluent), German (fluent), Italian (fluent)

References

Reinhilde Veugelers, Full Professor, Department of Management, Strategy and Innovation, KU Leuven, (+32)16 32 69 08, reinhilde.veugelers@kuleuven.be

Mattia Nardotto, Associate Professor, Department of Management, Strategy and Innovation, KU Leuven, (+32)16 32 51 18, mattia.nardotto@kuleuven.be

Sam Arts, Associate Professor, Department of Management, Strategy and Innovation, KU Leuven, (+32)3 201 18 36, sam.arts@kuleuven.be

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