



# Thomas Schaper

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CONTACT INFORMATION	Prof. Innovation Economics TUM School of Management Technical University of Munich Arcisstraße 21 80333 Munich, Germany	@ thomas.schaper@tum.de  <a href="https://thscp.github.io">https://thscp.github.io</a>  ThomasSchaper
RESEARCH INTERESTS	economics of innovation, science and technology, digitization, R&D policy	
EMPLOYMENT	<b>TUM School of Management, TU Munich, 2021-</b> Post-doctoral Researcher, Economics & Policy Department	
EDUCATION	<b>Ph.D. KU Leuven, 2021</b> Business Economics <ul style="list-style-type: none"><li>• <i>Dissertation Title:</i> Essays on Knowledge Access and Cumulative Innovation</li><li>• <i>Advisors:</i> Sam Arts, Reinhilde Veugelers</li><li>• <i>Doctoral Committee:</i> Dirk Czarnitzki (KU Leuven), Hanna Hottenrott (TU Munich), Stijn Kelchtermans (KU Leuven), Martin Watzinger (WWU Muenster)</li></ul> <b>M.Sc. University of Marburg, 2014</b> Business Economics, <i>magna cum laude</i> <b>B.Sc. TU Dortmund University, 2012</b> Economics & Management	
RESEARCH VISITS	Spring 2016	KU Leuven, Dpt. of Management, Strategy and Innovation <i>Visiting Researcher</i> , host: Dirk Czarnitzki
HONORS & AWARDS	2022 2021 2021 2017–2021 2016–2017 2015	#3 4iP Council Research Award DRUID Steven Klepper Award for Best Young Scholar Paper EPIP Young Scholar Award Ph.D. Fellowship, Research Foundation - Flanders (FWO) Ph.D. Scholarship, KU Leuven Conference Travel Grant, DAAD
RESEARCH PAPERS	<i>Online Repositories, Search Costs and Cumulative Innovation</i> , working paper (SSRN)  <i>Not Like the Others: Frontier Scientists and High-Impact Inventions</i> , with Sam Arts and Reinhilde Veugelers, working paper	
WORK IN PROGRESS	<i>The Impact of Broadband Internet on Invention: Evidence from the U.K.</i> , with Sam Arts, Mattia Nardotto and Jesse Wursten, working paper  <i>Hidden Figures? Peer Effects and Female Scientists' Productivity</i> , with Dennis Verhoeven, work in progress	
INVITED TALKS & SEMINARS	2020–2022 2016	Max Planck Munich, TUM (internal), TU Eindhoven, VU Amsterdam, ZEW, SEI Consortium, KU Leuven (internal, 4x) KU Leuven

TEACHING EXPERIENCE	TU Munich	
	2022	Advanced Seminar Economics of Science (master, spring) <i>Lecturer</i> , 25-30 students, Mgmt & Technology (BusinessEng)
	KU Leuven	
	2016–2021	Empirical Master's Theses (N > 40) <i>Daily Supervisor</i> , Business Engineering, Business Economics 2 x Best Thesis Award (both 2020), evaluated: 5.6/6 (2021)
	University of Marburg	
	2014–2016	Tutorial Strat. Mgmt. of Techn. & Innov. (master, fall) <i>Instructor</i> , 20-25 students, evaluated: 4.5/5 (2015-16)
	2015–2016	Tutorial Mgmt. of Techn. & Innov. (bachelor, spring) <i>Instructor</i> , >100 students
	2014–2016	<i>Guest lectures in:</i> – 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) <i>Daily Supervisor</i> , Business Economics
	2013	Emp. Quant. Methods (bachelor, spring) <i>Tutor</i> , 25-30 students
OTHER RESEARCH EXPERIENCE	2014–2016	University of Marburg, School of Business & Economics <i>Research Assistant</i> , Group TIM Advisor: Michael Stephan
PROFESSIONAL ACTIVITIES		<i>Co-organizer</i> : 15 <sup>th</sup> Workshop on the Organisation, Economics and Policy of Scientific Research (WOEPSR), Leuven (2022); Workshop on the Economics and Organisation of Science, TUM Campus Heilbronn (2022); Ph.D. Workshop Applied Microeconometrics and Economics of Innovation, Marburg (2015).
LANGUAGES		English (fluent), German (fluent), Italian (fluent)
REFERENCES		<b>Reinhilde Veugelers</b> , Full Professor, Department of Management, Strategy and Innovation, KU Leuven, (+32)16 32 69 08, <a href="mailto:reinhilde.veugelers@kuleuven.be">reinhilde.veugelers@kuleuven.be</a>  <b>Mattia Nardotto</b> , Associate Professor, Department of Management, Strategy and Innovation, KU Leuven, (+32)16 32 51 18, <a href="mailto:mattia.nardotto@kuleuven.be">mattia.nardotto@kuleuven.be</a>  <b>Sam Arts</b> , Associate Professor, Department of Management, Strategy and Innovation, KU Leuven, (+32)3 201 18 36, <a href="mailto:sam.arts@kuleuven.be">sam.arts@kuleuven.be</a>  <b>Dirk Czarnitzki</b> , Full Professor, Department of Management, Strategy and Innovation, KU Leuven, (+32)16 32 69 06, <a href="mailto:dirk.czarnitzki@kuleuven.be">dirk.czarnitzki@kuleuven.be</a>