

# Thomas Schaper

---

CONTACT INFORMATION	ZEW – Leibniz Centre for European Economic Research L7,1 · 68161 Mannheim · Germany Mailing address: P.O.Box 103443 · 68034 Mannheim · Germany	@ thomas.schaper@zew.de 🔗 <a href="https://thscp.github.io">https://thscp.github.io</a> 👤 ThomasSchaper
RESEARCH AREAS	economics of innovation, science and technology, digitization, R&D policy	
EMPLOYMENT	<b>ZEW – Leibniz Centre for European Economic Research</b> , 2024– Advanced Researcher, Econ. of Innov. & Industr. Dynamics Unit	
	TUM School of Management, Technical University of Munich, 2021–2023 Post-doctoral Researcher, Economics & Policy Department	
CO-AFFILIATION	Dept. of Management, Strategy and Innovation (MSI), KU Leuven, 2021–	
EDUCATION	<b>Ph.D. KU Leuven</b> , 2021 Business Economics, <i>Advisors:</i> S. Arts, R. Veugelers Dissertation: <i>Essays on Knowledge Access and Cumulative Innovation</i>	
	<b>M.Sc. University of Marburg</b> , 2014 Business Economics, <i>magna cum laude</i>	
	<b>B.Sc. TU Dortmund University</b> , 2012 Economics & Management	
RESEARCH VISITS	Spring 2016 KU Leuven, Dpt. of Management, Strategy and Innovation <i>Visiting Researcher</i> , host: D. Czarnitzki	
JOURNAL ARTICLES	Not like the others: Frontier scientists for inventive performance, <i>Research Policy</i> , 54(10), 2025 (with S. Arts and R. Veugelers)	
	Analyzing Constellations of Multiple Competition in Science and Higher Education, <i>Minerva</i> , 2025 (with G. Buenstorf, H. Hottenrott, A. Kosmützky, G. Krücken, F. Meier and U. Schimank)	
RESEARCH PAPERS	<i>Online Repositories, Search Costs and Cumulative Innovation</i> , working paper (SSRN)	
	<i>Clusters of Excellence and Science Spillovers to Industry: Evidence from Additive Manufacturing</i> , with H. Hottenrott, J. Schwierzy	
WORK IN PROGRESS	<i>Tracking and Mapping of Intellectual Property Scholarship in Economics and Management</i> , with L. X. Wang, working paper	
	<i>FabLabs, Start-ups, and Innovation</i> , with A.C. Kreyer and J. Schwierzy, work in progress	
	<i>Green Claims and R&amp;D Grants</i> , with D. Heller and U. Morgalla, work in progress	

*Corporate Science at the Frontier*, with H. Hottenrott and B. Krieger, work in progress

*The Impact of Broadband Internet on Invention: Evidence from the U.K.*, with S. Arts, M. Nardotto and J. Wursten, working paper

*Hidden Figures? Peer Effects and Female Scientists' Productivity*, with D. Verhoeven, work in progress

POLICY REPORTS	Competition and Current Developments in Teaching and Knowledge Transfer by German Universities, <i>Expert Commission Research and Innovation (EFI)</i> , Berlin, 2026 (with H. Hottenrott)
HONORS & AWARDS	2022                    4iP Council Research Award 2021                    DRUID Steven Klepper Award for Best Young Scholar Paper 2021                    EPIP Young Scholar Award
GRANTS (AS PRINCIPAL INVESTIGATOR)	Exp. Comm. Research & Innovation (EFI), German Gov., 2024–2025 (102k EUR) Joachim Herz Foundation, Add-on Fellowship Economics, 2023–2026 (15.5k EUR) Research Foundation–Flanders (FWO), Ph.D. Fellowship, 2017–2021 (230k EUR) Ph.D. Scholarship, KU Leuven, 2016–2017
INVITED TALKS & SEMINARS	<i>Selection:</i> MaCCI IO (2025), CCA Torino (2024), UMass Amherst (2024), Munich Summer Institute (2024,2023), Innopat (2024), ZEW Mannheim (2023, 2020), LMU (2022), Max Planck Munich (2022), TUM (2022, 2021), KU Leuven (2021, 2020, 2016), TU Eindhoven (2021), VU Amsterdam (2021), SEI Consortium (2020).
TEACHING EXPERIENCE	Technical University of Munich 2022–2023            Advanced Seminar Economics of Science (master, spring) <i>Lecturer</i> , 25-30 students, Mgmt & Technology (BusinessEng) evaluated (DE grade, course/ lecturer): 1.4/ 1.0 (2022) 2022–2024            M.Sc., B.Sc. Theses, <i>Supervisor</i> , Management & Technology
KU Leuven	2016–2021            Empirical Master's Theses (N > 40) <i>Daily Supervisor</i> , Business Engineering, Business Economics 2 x Best Thesis Award, 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 out of 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            M.Sc., B.Sc. Theses (>20) <i>Daily Supervisor</i> , Business Economics 2013                    Empirical Quantitative Methods (bachelor, spring) <i>Tutor</i> , 25-30 students

OTHER RESEARCH EXPERIENCE	2014–2016	University of Marburg, School of Business & Economics <i>Research Assistant, Technology &amp; Innovation Group</i>
PROFESSIONAL ACTIVITIES		( <i>Co-</i> )Organizer: Patent Research PDW, Academy of Management Annual Meeting, Copenhagen (2025), Chicago (2024); Munich Summer Institute Ph.D. Workshop, Munich (2023); Workshop on the Organisation, Economics and Policy of Scientific Research (WOEPSR), Munich (2023), 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).
		<i>Refereeing</i> (selection): Research Policy, DRUID Society, Scientometrics.
		<i>Memberships:</i> German Competence Network Bibliometrics; DFG Research Group on Multiple Competitions in Higher Education [FOR 5234] (2021–2024); Academy of Management; American Economic Association.
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>Hanna Hottenrott</b> , Head of Research Unit, Economics of Innovation and Industrial Dynamics, ZEW – Leibniz Centre for European Economic Research & Full Professor, Technical University of Munich, (+49)621 1235 182, <a href="mailto:hanna.hottenrott@zew.de">hanna.hottenrott@zew.de</a>