

## Thomas Schaper

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

*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

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	2025	MaCCI IO
	2024	CCA Torino, UMass Amherst, Munich Summer Institute, Innopat
	2023	Munich Summer Institute, ZEW Mannheim
	2022	LMU, Max Planck Munich, TUM
	2021	KU Leuven, TU Eindhoven, TUM, VU Amsterdam
	2016–2020	KU Leuven (3x), SEI Consortium, ZEW Mannheim
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</i> 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	M.Sc., B.Sc. Theses (>20) <i>Daily Supervisor</i> , Business Economics
	2013	Empirical Quantitative Methods (bachelor, spring) <i>Tutor</i> , 25–30 students
	University of Marburg, School of Business & Economics	
	2014–2016	<i>Research Assistant</i> , Technology & Innovation Group

PROFESSIONAL ACTIVITIES	<p><i>(Co-)Organizer:</i> Patent Research PDW, Academy of Management Annual Meeting, Chicago (2024), Copenhagen (2025); 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).</p> <p><i>Refereeing</i> (selection): Research Policy, DRUID Society.</p> <p><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.</p>
LANGUAGES	English (fluent), German (fluent), Italian (fluent)
REFERENCES	<p><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></p> <p><b>Hanna Hottenrott</b>, Head of Research Unit, Economics of Innovation and Industrial Dynamics, ZEW – Leibniz Centre for European Economic Research &amp; Full Professor, Technical University of Munich, (+49)621 1235 182, <a href="mailto:hanna.hottenrott@zew.de">hanna.hottenrott@zew.de</a></p>