

Thomas Schaper

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>ZEW – Leibniz Centre for European Economic Research, 2024– Advanced Researcher, Econ. of Innov. & Industr. Dynamics Unit</p> <p>TUM School of Management, Technical University of Munich, 2021–2023 Post-doctoral Researcher, Economics & Policy Department</p>	
CO-AFFILIATION	Dept. of Management, Strategy and Innovation (MSI), KU Leuven, 2021–	
EDUCATION	<p>Ph.D. KU Leuven, 2021 Business Economics, <i>Advisors</i>: S. Arts, R. Veugelers Dissertation: <i>Essays on Knowledge Access and Cumulative Innovation</i></p> <p>M.Sc. University of Marburg, 2014 Business Economics, <i>magna cum laude</i></p> <p>B.Sc. TU Dortmund University, 2012 Economics & 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&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

POLICY REPORTS Competition and Current Developments in Teaching and Transfer in German Higher Education, *Expert Commission Research and Innovation (EFI)*, Berlin, 2025 (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 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)
 Lecturer, 25-30 students, Mgmt & Technology (BusinessEng)
 evaluated (DE grade, course/ lecturer): 1.4/ 1.0 (2022)
 2022–2024 M.Sc., B.Sc. Theses, *Supervisor*, Management & Technology
 KU Leuven
 2016–2021 Empirical Master's Theses (N > 40)
 Daily Supervisor, 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)
 Instructor, 20-25 students, evaluated: 4.5 out of 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 M.Sc., B.Sc. Theses (>20)
 Daily Supervisor, Business Economics
 2013 Empirical Quantitative Methods (bachelor, spring)
 Tutor, 25-30 students

OTHER RESEARCH EXPERIENCE	2014–2016	University of Marburg, School of Business & Economics <i>Research Assistant</i> , Technology & Innovation Group
PROFESSIONAL ACTIVITIES		<p>(Co-)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).</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>Reinhilde Veugelers, Full Professor, Department of Management, Strategy and Innovation, KU Leuven, (+32)16 32 69 08, reinhilde.veugelers@kuleuven.be</p> <p>Hanna Hottenrott, 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, hanna.hottenrott@zew.de</p>