Thomas Schaper

Contact Prof. Innovation Economics @ thomas.schaper@tum.de Information TUM School of Management • https://thscp.github.io Technical University of Munich **y** ThomasSchaper Arcisstraße 21 80333 Munich, Germany Research economics of innovation, science and technology, digitization, R&D policy Interests TUM School of Management, TU Munich, 2021-EMPLOYMENT Post-doctoral Researcher, Economics & Policy Department **EDUCATION** Ph.D. KU Leuven, 2021 **Business Economics** • 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 Spring 2016 KU Leuven, Dpt. of Management, Strategy and Innovation Research Visits Visiting Researcher, host: Dirk Czarnitzki Honors & Awards 2022#3 4iP Council Research Award DRUID Steven Klepper Award for Best Young Scholar Paper 20212021 EPIP Young Scholar Award 2017 - 2021Ph.D. Fellowship, Research Foundation - Flanders (FWO) 2016 Ph.D. Scholarship, KU Leuven 2015 Conference Travel Grant, DAAD RESEARCH PAPERS Online Repositories, Search Costs and Cumulative Innovation, working paper (SSRN) Not Like the Others: Frontier Scientists and High-Impact Inventions, with Sam Arts and Reinhilde Veugelers, working paper Work in Progress The Impact of Broadband Internet on Invention: Evidence from the U.K., with Sam Arts, Mattia Nardotto and Jesse Wursten, working paper

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

KU Leuven, TU Eindhoven, TUM, VU Amsterdam

LMU, Max Planck Munich, TUM

KU Leuven (3x), SEI Consortium, ZEW

even, work in progress

2022

2021

2016 - 2020

Invited Talks &

Seminars

Last updated: February 10, 2023

TEACHING EXPERIENCE

TU Munich

2022 Advanced Seminar Economics of Science (master, spring)

Lecturer, 25-30 students, Mgmt & Technology (BusinessEng) evaluated (DE grade, course/lecturer): 1.4/1.0 (2022)

KU Leuven

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

Daily Supervisor, 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)

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

Emp. Quant. Methods (bachelor, spring)

Tutor, 25-30 students

OTHER RESEARCH EXPERIENCE

2014 - 2016

2013

University of Marburg, School of Business & Economics Research Assistant, Technology & Innovation Group

Professional Activities Co-organizer: 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).

LANGUAGES

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

References

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