

Philipp Koch, MSc.

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Citizenship: Austria

RESEARCH INTERESTS	Economic geography, complexity, relatedness, network science, economic development, economic history, innovation, international trade, global value chains, economic policy
EDUCATION	<p>PhD in Applied Mathematics Sep. 2021 – Present <i>Center for Collective Learning, ANITI, and Université Toulouse I - Capitole</i>, Supervisor: César A. Hidalgo Toulouse, France</p> <p>MSc in Economics (Science Track) Oct. 2018 – Jul. 2020 <i>Vienna University of Economics and Business</i> Vienna, Austria</p> <p>BSc in Psychology Oct. 2015 – Sep. 2017 <i>University of Vienna</i> (unfinished, completed half of the program) Vienna, Austria</p> <p>BSc in Economics & Social Sciences Oct. 2014 – Jan. 2018 <i>Vienna University of Economics and Business</i> Vienna, Austria</p>
PROFESSIONAL	<p>Researcher Sep. 2022 – Present <i>EcoAustria - Institute for Economic Research</i> Vienna, Austria</p> <p>Junior Researcher Aug. 2020 – Aug. 2021 <i>EcoAustria - Institute for Economic Research</i> Vienna, Austria</p> <p>Intern Jul. 2019 – Dec. 2019 <i>Austrian National Bank - Division for Economic Studies</i> Vienna, Austria</p> <p>Research Assistant March 2018 – Jul. 2020 <i>EcoAustria - Institute for Economic Research</i> Vienna, Austria</p> <p>Lecturer in the Fundamentals of Economics Feb. 2018 <i>Vienna University of Economics and Business</i> Vienna, Austria</p> <p>Tutor & E-learning Assistant Feb. 2017 – Dec. 2017 <i>Vienna University of Economics and Business</i> Vienna, Austria</p>
WORKING PAPER	Koch, P., Stojkoski, V. & C. Hidalgo (2022). The Role of Immigrants, Emigrants, and Locals in the Historical Formation of European Knowledge Agglomerations. <i>arXiv preprint arXiv:2210.15914</i> .
PUBLICATIONS (PEER-REVIEWED)	<ol style="list-style-type: none">Stojkoski, V., Koch, P. & C. Hidalgo (2023). Multidimensional Economic Complexity: How the Geography of Trade, Technology, and Research Explain Inclusive Green Growth. <i>Communications Earth & Environment</i>, 4, 130.Schwarzbauer, W., Koch, P. & M. Wolf (2022). Park & Ride facilities and suburban sprawl. <i>European Planning Studies</i>, 30, 7, 1378-1398.Schwarzbauer, W. & P. Koch (2021). On the significance of free trade and global value chains for Germany and Austria. <i>List Forum für Wirtschafts- und Finanzpolitik</i>, 46, 451-470.Koch, P. & W. Schwarzbauer (2021). Yet another space: Why the Industry Space adds value to the understanding of structural change and economic development. <i>Structural Change and Economic Dynamics</i>, 59, 198-213.Koch, P. (2021). Economic Complexity and Growth: Can value-added exports better explain the link? <i>Economics Letters</i>, 198, 109682.Thomas, T., Koch, P. & W. Schwarzbauer (2020). Tenant's paradise Austria? Myth and reality. <i>List Forum für Wirtschafts- und Finanzpolitik</i>, 45, 319-346.

TALKS, CONFERENCES
& VISITS

2022: Research visit (5 months) and talk at the Complexity Science Hub, Vienna; WICK10 PhD Workshop in Economics of Innovation, Complexity and Knowledge, Collegio Carlo Alberto, Turin; 13th Geoffrey J.D. Hewings Regional Economics Workshop, WIFO Vienna; 6th Geography of Innovation Conference, Bocconi University, Milan; International PhD Course in Economic Geography, University Utrecht.

2021: WIFO Research Seminar; 13th FIW Research Conference International Economics.

2020: Harvard Growth Lab Research Seminar.

PUBLICATIONS
(OTHER, IN GERMAN)

Köppl-Turyna, M., Koch, P. & W. Schwarzbauer (2021). Estimating the insolvency backlog and the share of firms with long-term negative equity after COVID-19 in Austria. *Study for the Austrian Federal Ministry of Digitalization and Economy*.

Koch, P. & M. Köppl-Turyna (2021). Internationally mobile workforce: A new view on competitiveness. *EcoAustria Policy Note 47*.

Köppl-Turyna, M. et al. (2021). COVID-19 measures: International comparison of COVID-19 support measures given the country-specific importance of automatic stabilizers. *Study for the Austrian Federal Ministry of Finance*.

Schwarzbauer, W. & P. Koch (2021). Austria's potential for a more environmentally friendly manufacturing industry. *EcoAustria Analysis 12*.

Schwarzbauer, W. & P. Koch (2020). Free trade and welfare go together. *EcoAustria Policy Note 43*.

Thomas, T., Koch, P. & W. Schwarzbauer (2019). Thoughts on the regulation of digital platforms. *EcoAustria Policy Note 34*.

Schwarzbauer, W., Koch, P. & T. Thomas (2019). Consumption expenditures of Airbnb guests: Value-added and employment in Austria. *Study for Airbnb*.