CURRICULUM VITAE

Simon Moser

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CONTACT DETAILS

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EDUCATION

2009 - 2012	Doctorate Degree in Social and Economic Sciences, JKU Linz
2003 - 2009	Graduate degree in Business and Economics, JKU Linz
2005 - 2015	Graduate degree in Social Economy, JKU Linz (second degree)
2002 - 2003	Technical mathematics

POSITIONS

Since 2022	Key Researcher Energieinstitut an der Johannes Kepler Universität Linz
2016 – 2021	Project Manager Energieinstitut an der Johannes Kepler Universität Linz
2013 – 2016	Senior Researcher Energieinstitut an der Johannes Kepler Universität Linz
2009 – 2012	Junior Researcher Energieinstitut an der Johannes Kepler Universität Linz
2011 – 2013	Lecturer for Microeconomics & Macroeconomics KMU Akademie & Management GmbH in Cooperation with University of Middlesex (London)
2009 – 2012	Research Associate Johannes Kepler University Linz, Institute for Environmental Management in Companies and Regions

2008 – 2009	Research Assistent Energieinstitut an der Johannes Kepler Universität Linz
2008 – 2009	Tutor Johannes Kepler Universität Linz, Department of Economics

Research Focus:

Industrial Symbiosis, industry & process heat & waste heat; district heating, market design & stakeholder involvement and expert integration.

SELECTED RESEARCH PAPERS

Böhm, Moser, et al. (2026) Economic impacts of **industrial energy transition**: An evaluation of Austrian climate neutrality pathways. Springer Energy, Sustainability and Society

Moser et al. (2026) **Peak load provision** in district heating networks: a survey on the status quo and decarbonisation options. Elsevier Energy

Holzleitner, Moser, et al. (2025) Waste heat inconsistencies in the **EU's energy legislation**. Elsevier Utilities Policy

Rusch, Moser (2025) A new era of district heating thinking? Economic feasibility of implementing **supra-regional connections of existing district heating networks**. Elsevier Energy

Moser, Stendardo, Luisetto, Lanzini, Oboirien (2022) **Circular carbon systems and processes**. Frontiers in Sustainability Volume 3 – 2022, 1060723.

Moser, Rodin (2021) The '**Industrial Symbiosis Gap**': information asymmetries are the main challenge for industrial symbiosis. e & i Elektrotechnik und Informationstechnik, 138, 264–268.

Böhm, Moser, Puschnigg, Zauner (2021) **Power-to-hydrogen & district heating**: Technology-based and infrastructure-oriented analysis of (future) sector coupling potentials. International Journal of Hydrogen Energy, Volume 46, Issue 63, 13 September 2021, Pages 31938-31951.

Puschnigg, Lindorfer, Moser, Kienberger (2021) Techno-economic aspects of increasing primary energy efficiency in industrial branches using **thermal energy storage**. Journal of Energy Storage, Volume 36, April 2021, 102344.

Moser, Puschnigg (2021) **Supra-Regional District Heating Networks**: A Missing Infrastructure for a Sustainable Energy System. Energies 2021, 14(12), 3380.

Holzleitner, Moser, Puschnigg (2020) Evaluation of the impact of the new Renewable Energy Directive 2018/2001 on **third-party access to district heating networks** to enforce the feed-in of industrial waste heat. Utilities Policy, Volume 66, October 2020, 101088.

Moser, Puschnigg, Rodin (2020) Designing the **Heat Merit Order** to determine the value of industrial waste heat for district heating systems. Energy, Volume 200, 1 June 2020, 117579.

Baresch, Moser (2019) **Allocation of e-car charging**: Assessing the utilization of charging infrastructures by location. Transportation Research Part A: Policy and Practice, Volume 124, June 2019, Pages 388-395.

Moser, Leitner, Steinmüller (2014) **F&E-Fahrplan** Energieeffizienz in der energieintensiven Industrie. Klima- und Energiefonds, November 2014.

Moser (2013) **Poor energy poor: Energy saving obligations**, distributional effects, and the malfunction of the priority group. Energy Policy 61 (2013), S.1003-1010.