



## Michael Peneder

☎ (+43) 17982601480 ✉ **Email address:** [michael.peneder@wifo.ac.at](mailto:michael.peneder@wifo.ac.at)

🌐 **Website:** <https://michael.peneder.wifo.ac.at/>

📍 **Address:** Arsenal, Objekt 20, 1030 Vienna (Austria)

### WORK EXPERIENCE

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#### Deputy Director

*WIFO Austrian Institute of Economic Research* [ 2022 – Current ]

Scientific coordination and Research management

#### Senior Economist

*Austrian Institute of Economic Research (WIFO)* [ 1992 – Current ]

Address: Vienna (Austria)

Research on industrial economics, innovation and entrepreneurial finance

#### External Lecturer

*Vienna University of Economics and Business (WU Wien)* [ 1995 – Current ]

Address: Welthandelsplatz 1, 1020 Vienna (Austria)

Lectures on industrial economics and economic policy

#### Visiting Researcher

*Harvard University, Schumpeter Archives* [ 06/2018 ]

Address: Cambridge (United States)

Research on Schumpeter and entrepreneurial finance

#### Chairman of the Committee on Evolutionary Economics of the German Economic Association

[ 01/01/2018 – 31/12/2019 ]

#### Visiting Researcher

*Stanford University, Asia-Pacific Research Center (ARPARC)* [ 05/2015 – 06/2015 ]

Address: Stanford (United States)

Structural reforms and industrial policy

#### Visiting Researcher

*ETH Zürich (KOF)* [ 04/2015 – 05/2015 ]

Address: Zürich (Switzerland)

Innovation and diffusion of green energy technologies

### **Visiting Professor**

*Ritsumeikan University* [ 01/2015 ]

Address: Kyoto (Japan)

Lectures on innovation and economic development

### **Deputy Director**

*WIFO Austrian Institute of Economic Research* [ 2010 – 2013 ]

Address: Vienna (Austria)

Scientific coordination and Research management

### **Visiting Researcher**

*Harvard University, Schumpeter Archives* [ 06/2009 – 08/2009 ]

Address: Cambridge (United States)

Research on Schumpeter and entrepreneurial finance

### **Visiting Professor**

*Ritsumeikan University* [ 10/2008 ]

Address: Kyoto (Japan)

Lectures on innovation and economic development

### **Co-ordinator of research unit “Industrial Economics, Innovation, and Trade”**

*WIFO Austrian Institute of Economic Research* [ 2005 – 2009 ]

Address: Vienna (Austria)

Academic and applied research; research management

### **Visiting Professor**

*Ritsumeikan University* [ 08/2004 ]

Address: Kyoto (Japan)

Lectures on innovation and economic development

### **Visiting Researcher**

*Max Planck Institute (MPI) for the Analysis of Economic Systems* [ 03/2004 – 04/2004 ]

Address: Jena (Germany)

Innovation and economic development

### **Visiting Researcher**

*Stanford University, Graduate School of Business (GSB)* [ 07/2003 – 08/2003 ]

Address: Stanford (United States)

Entrepreneurship and corporate demography

### **Visiting Researcher**

*International Institute for Applied Systems Analysis (IIASA)* [ 12/1998 – 03/1999 ]

Address: Laxenburg (Austria)

Nonlinear systems and economic evolution

### Visiting Researcher

*University of Manchester, Centre for Research in Innovation and Competition (CRIC)* [ 10/1998 – 11/1998 ]

Address: Manchester (United Kingdom)

Innovation and evolutionary change

### Research assistant

*Girozentrale, Treasury Department* [ 11/1990 – 04/1991 ]

Address: Vienna (Austria)

Co-ordination of bank's internal interest rate forecasts

## EDUCATION AND TRAINING

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### Habilitation in Economics (*venia docendi*)

*Vienna University of Economics and Business* [ 06/2017 ]

Address: Vienna (Austria)

Level in EQF: EQF level 8

### Doctoral Degree in Economics

*Vienna University of Economics and Business Administration* [ 1997 – 1999 ]

Address: Vienna (Austria)

Level in EQF: EQF level 8

### Masters degree in Economics

*University of Vienna* [ 1986 – 1992 ]

Address: Vienna (Austria)

Level in EQF: EQF level 7

### Visiting Scholar

*Institut de Recherches Economiques et Sociales (UCL-IRES)* [ 05/1991 – 08/1991 ]

Address: Louvain-la-Neuve (Belgium)

## LANGUAGE SKILLS

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Mother tongue(s): **German**

Other language(s):

#### English

LISTENING C2 READING C2 WRITING C2

SPOKEN PRODUCTION C2 SPOKEN INTERACTION C2

#### French

LISTENING B2 READING B2 WRITING B2

SPOKEN PRODUCTION A2 SPOKEN INTERACTION A2

## ORGANISATIONAL SKILLS

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### Organisational skills

- *Deputy Director* at WIFO (2022-ongoing)
- *Deputy Director* at WIFO (2010-2013)

- *Editor* of the Journal of Industry, Competition, and Trade, JICT (2018-date)
- *Managing Editor* of the Journal of Industry, Competition, and Trade, JICT (2005-2018)
- *Lead Manager* of international research projects, most notably the European Competitiveness Reports (2006-2014)
- Coordinator of research unit "Industrial economics, innovation, and trade" (2005-2009)

## JOB-RELATED SKILLS

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### Job-related skills

- *Winner* of the International Schumpeter Award (ISS) 2022
- *Expert* of the Austrian Productivity Board (2022-2028)
- *Evaluator* and *Project Reviewer* for EU's Horizon 2020 and 7<sup>th</sup> Framework Programme
- *Invited expert* to the Austrian Council for Research and Technology Development and the Austrian Council for Economic and Social Affairs
- *Referee* for academic journals (e.g., Applied Economics, Cambridge Journal of Economics, Empirica, Journal of Evolutionary Economics, Small Business Economics, Structural Change and Economic Dynamics, Research Policy, Review of Income and Wealth)
- *Computers*: LaTeX, STATA, R, SPSS, Office, etc.

## SELECTED PUBLICATIONS

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### Selected Publications

- Peneder M., Arvanitis S., Rammer C., Stucki T., Wörter M. (2022), Policy Instruments and Self-reported Impacts of the Adoption of Energy Saving Technologies in the DACH Region, *Empirica* 49 (2), 369-404. [Link](#)
- Peneder M. (2022), Digitization and the Evolution of Money as a Social Technology of Account, *Journal of Evolutionary Economics* 32(1), 175-203. [Link](#)
- Lehmann-Waffenschmidt M., Peneder M. (eds.), (2022) Evolutorische Ökonomik. Konzepte, Wegbereiter und Anwendungsfelder, Berlin: Springer. [Link](#)
- Peneder M. (2022), Digitization and the Evolution of Money as a Social Technology of Account, *Journal of Evolutionary Economics* 32(1), 175-203. [DOI](#)
- Lehmann-Waffenschmidt M., Peneder M. (2022), Evolutionary Perspectives on Economic Policy, *Journal of Evolutionary Economics* 32 (1), 3-7. [DOI](#)
- Lehmann-Waffenschmidt M., Peneder M. (eds.), (2022) Evolutorische Ökonomik. Konzepte, Wegbereiter und Anwendungsfelder, Berlin: Springer.
- Peneder M., Resch A. (2021), Schumpeter's Venture Money, Oxford: Oxford University Press.
- Peneder M., Thompson M., Woerter M. (2020), The (anti-)competitive effect of IPRs, *Applied Economic Letters* 27 (11), 920-924.
- Peneder M., Streicher G. (2018), De-industrialization and Comparative Advantage in the Global Value Chain, *Economic Systems Research* 30 (1 ). 85-104.
- Stucki T. (lead author), Worter M., Arvanitis S., Peneder M., Rammer C., (2018), How Different Policy Instruments Affect the Creation of Green Energy Innovation: A Differentiated Perspective, *Energy Policy* 114, 245-858.
- Peneder M. (2017), Competitiveness and Industrial Policy: From Rationalities of Failure Towards the Ability to Evolve, *Cambridge Journal of Economics* 41, 829-858.
- Peneder M. (2017), industrial Development and Policy: Revisiting Schumpeter in the 21 'Century, *Ritsumeikan Economic Review* 65 (4), 3-21 .
- Rammer C. (lead author), Gottschalk S., Peneder M., Worter M., Stucki T., Arvanitis S. (2017), Does Energy Policy Hurt international Competitiveness of Firms? A Comparative Study for Germany, Switzerland and Austria, *Energy Policy* 109, 154-180.
- Arvanitis S. (lead author), Peneder M., Rammer C., Stucki T., Worter M. Utilization of Energy-related Technologies. *Economic Performance Instruments. Journal of Cleaner Production* 159, 47-61
- Wörter M. (lead author), Stucki T., Arvanitis S., Rammer C. Peneder M. (2017), The Adoption Green Energy Technologies: the Role of Policies in Austria, Germany and Switzerland. *International Journal of Green Energy* 14 (14), 1192-1208.
- Friesenböhler K., Peneder M. (2016), Innovation, Competition and Productivity: Firm Level Evidence for Eastern Europe and Central Asia, *Economics of Transition* 24 (3), 535-580.
- Peneder M., Resch A. (2015), Schumpeter and Venture Finance: Radical Theorist, Broke Investor and Enigmatic Teacher, *Industrial and Corporate Change* 24 (6), 1315-1352.

- Peneder, M., Woerter, M. (2014). Competition, R&D and Innovation: Testing the Inverted-U in a Simultaneous System, *Journal of Evolutionary Economics* 24(3), 653-687.