

# List of Publications

**Sandra M. Leitner**

## External Publications

### Articles in refereed journals

- 'The response of labour demand to different COVID-19 containment measures: evidence from online job postings in Austria' (with Oliver Reiter), *Journal for Labour Market Research*, Vol. 58, 17, August 2024, pp. 272-289
- 'A skill-specific dynamic labour supply and labour demand framework: A scenario analysis for the Western Balkan countries to 2030', in: Franco Peracchi (eds), *Labour - Review of Labour Economics and Industrial Relations, John Wiley & Sons, Inc.*, Volume 36, Issue 4, December 2022, pp. 471-504
- 'The relative impact of different forces of globalization on wage inequality: A fresh look at the EU experience' (with Stefan Jestl and Sebastian Leitner), *Review of International Economics, Wiley Online Library*, Volume 30, Issue 4, September 2022, pp. 1003-1037
- 'Immigration and Offshoring: two forces of globalisation and their impact on employment and the bargaining power of occupational groups' (with Michael Landesmann), *Review of World Economics*, 2022
- 'Do Austrian Programmes Facilitate Labour Market Integration of Refugees?' (with Petra Eggenhofer-Rehart, Roland Hosner, Michael Landesmann and Renate Ortlieb), *International Migration*, October 2020
- 'R&D and non-R&D innovators during the global financial crisis: The role of binding credit constraints' (with Robert Stehrer), *Latin American Journal of Economics*, Vol. 53, No. 1, 2016, pp. 1-38
- 'Financing constraints and firm growth in emerging Europe', *South East European Journal of Economics and Business*, Vol. 11, No. 1, 2016, pp. 18-40
- 'Access to finance and composition of funding during the crisis: A firm level analysis of Latin American countries' (with Robert Stehrer), *Latin American Journal of Economics*, Vol. 50, No. 2, 2013, pp. 1-47
- 'Shapes and Determinants of Returns to Innovation' (with Robert Stehrer), *Economics of Innovation and New Technology*, Vol. 20, No. 8, 2011, pp. 777-795
- 'The business cycles in the Philippines: a characterization', *Philippine Management Review*, Vol. 12, 2005, pp. 9-22

### Articles in books

- 'Global and Regional Value Chains' (with Doris Hanzl-Weiss, Robert Stehrer and Roman Stöllinger), in: Mattia Di Ubaldo, Klaus S. Friesenbichler, Christian Glocker, Doris Hanzl-Weiss, Werner Hölzl, Serguei Kaniovski, Agnes Kügler, Sandra M. Leitner, Andreas Reinstaller, Iulia Siedschlag, Robert Stehrer, Roman Stöllinger, Gerhard Streicher and Zuzanna Studnicka (eds), *Drivers and Obstacles to Competitiveness in the EU. The Role of Value Chains and the Single Market*, Chapter 4, WIFO, Vienna, 2017, pp. 202-290
- 'Impacts of R&D Internationalisation on domestic R&D Activities' (with Robert Stehrer), *The Internationalisation of Business R&D*, Chapter 11, Edward Elgar, Cheltenham, 2014
- 'Host Country Determinants of R&D Internationalisation' (with Robert Stehrer), *The Internationalisation of Business R&D*, Chapter 9, Edward Elgar, Cheltenham, 2014
- 'Determinants of International R&D Activities: Evidence from a Gravity Model' (with Bernhard Dachs and Robert Stehrer), in: Thomas Scherngell (eds), *The geography of networks and R&D collaborations*, Chapter 10, Advances in Spatial Science, Springer, 2013, pp. 175-200
- 'Internationalisation of business investments in R&D and analysis of their economic impact' (with Bernhard Dachs, Neil Foster-McGregor, Doris Hanzl-Weiss, Gabor Hunya, Franziska Kampik, Thomas Scherngell, Robert Stehrer, Waltraut Urban and Georg Zahradnik), European Commission Directorate General for Research and Innovation, Luxembourg, 2012

### Articles in non-refereed journals

- 'Die Produktionsverflechtung der verarbeitenden Industrie mit Unternehmensdienstleistungen – Segen oder Fluch?' (with Robert Stehrer), *Wirtschaftspolitische Blätter*, Vol. 64, No. 1, 2017, pp. 35-45

### Other working papers and discussion series

- 'Employment effects of offshoring, technological change and migration in a group of Western European economies: Impact on different occupations' (with Michael Landesmann), *European Union's Horizon 2020 Research and Innovation Programme, UNTANGELD*, Working Paper, November 2022
- 'The Automatisisation Challenge Meets the Demographic Challenge: In Need of Higher Productivity Growth' (with Robert Stehrer), *ECFIN Discussion papers*, No. 117, October 2019
- 'The Future Development of EU Exports in a Global Context' (with Robert Stehrer and Roman Stöllinger), *CASE Working Papers*, No. 8 (132), November 2017
- 'Trade integration, production fragmentation and performance in Europe - blessing or curse? A comparative analysis of the New Member States and the EU-15' (with Robert Stehrer), *GRINCOH*, WP5, May 30th, 2014
- 'Change begets change: Employment effects of technological and non-technological innovations – A comparison across countries' (with Johannes Pöschl and Robert Stehrer), *MICRO-DYN Working Paper*, No. 32/10, 2010
- 'Do exporters share parts of their rents with their employees? Evidence from Austrian manufacturing firms' (with Robert Stehrer), *MICRO-DYN Working Paper*, No. 31/10, 2010
- 'Skewed Distributions and Returns to Innovative Firms in Austria' (with Robert Stehrer), *MICRO-DYN Working Paper*, No.12/08, 2008

## wiiw Publications

### wiiw Monthly Reports

- 'Various domains of integration of refugees and their interrelationship: A study of recent refugees in Austria' (with Michael Landesmann), Monthly Report No. 7-8/2019, *wiiw Monthly Report*, No. 7-8, Vienna, July/August 2019, pp. 10-15
- 'The drivers and effects of eco-innovations: what is the role of public policy intervention?', Monthly Report No. 5/2018, *wiiw Monthly Report*, No. 5, Vienna, May 2018, pp. 13-16
- 'On the use of different public innovation commercialisation measures in the EU-28', Monthly Report No. 9/2017, *wiiw Monthly Report*, No. 9, Vienna, September 2017, p. 12-16
- 'Choosing the right partner: R&D cooperations and innovation success in CESEE and CIS economies', Monthly Report No. 9/2017, *wiiw Monthly Report*, No. 9, Vienna, September 2017, pp. 17-21
- 'Intra-EU mobility and push and pull factors in EU labour markets: a panel VAR model' (with Michael Landesmann), Monthly Report No. 3/2016, *wiiw Monthly Report*, No. 3, Vienna, March 2016, pp. 16-20
- 'Firm growth and financing constraints in the NMS-10 and the Western Balkan countries – a comparative analysis', Monthly Report No. 2/2016, *wiiw Monthly Report*, No. 2, Vienna, February 2016, pp. 6-8
- 'Financing constraints in CESEE and FSU countries' (with Michael Landesmann and Robert Stehrer), Monthly Report No. 2/2016, *wiiw Monthly Report*, No. 2, Vienna, February 2016, pp. 9-12
- 'Effects of financing constraints on M&E-investment-based innovation strategies' (with Michael Landesmann and Robert Stehrer), Monthly Report No. 2/2016, *wiiw Monthly Report*, No. 2, Vienna, February 2016, pp. 13-15
- 'Job-skill mismatch patterns in EU labour markets: migrants versus natives' (with Stefan Jestl and Michael Landesmann), Monthly Report No. 6/2015, *wiiw Monthly Report*, No. 6, Vienna, June 2015, pp. 4-10
- 'The role of business services linkages for manufacturing performance in EU Member States', Monthly Report No. 3/2015, *wiiw Monthly Report*, No. 3, Vienna, March 2015, pp. 14-17
- 'Energy intensity, energy cost shares and industrial competitiveness' (with Vasily Astrov, Olga Pindyuk and Robert Stehrer), Monthly Report No. 2/2015, *wiiw Monthly Report*, No. 2, Vienna, February 2015, pp. 15-19
- 'Developments of the gender wage gap in the European Union – reason for hope?' (with Robert Stehrer), Monthly Report No. 11/2014, *wiiw Monthly Report*, No. 11, Vienna, November 2014, pp. 11-13
- 'Determinants of SMEs' funding obstacles – a comparative analysis of EU-15 and NMS-13 countries' (with Marek Rojicek), Monthly Report No. 10/2014, *wiiw Monthly Report*, No. 10, Vienna, October 2014, p. 17-20
- 'Mobility patterns in the European Union: the role and impact of migrants' (with Michael Landesmann), Monthly Report No. 4/2014, *wiiw Monthly Report*, No. 4, Vienna, April 2014, pp. 3-7
- 'Trade integration, vertical specialisation and employment growth in the new Member States' (with Robert Stehrer), Monthly Report No. 3/2014, *wiiw Monthly Report*, No. 3, Vienna, March 2014, pp. 4-6
- 'R&D and non-R&D innovators in the financial crisis: the role of binding credit constraints' (with Robert Stehrer), Monthly Report No. 6/2013, *wiiw Monthly Report*, No. 6, Vienna, June 2013, pp. 6-12
- 'The gravity of cross-border R&D expenditure ' (with Bernhard Dachs and Robert Stehrer), Monthly Report No. 8-9/2012, *wiiw Monthly Report*, No. 8-9, Vienna, September 2012, pp. 1-6
- 'Labour hoarding during the crisis: Evidence for selected new member states from the Financial Crisis Survey'

## **wiiw Research Reports**

- 'Demographic Challenges for Labour Supply and Growth' (with Robert Stehrer), *wiiw Research Report*, No. 439, Vienna, March 2019
- 'Global and Regional Value Chains: How Important, How Different?' (with Doris Hanzl-Weiss, Robert Stehrer and Roman Stöllinger), *wiiw Research Report*, No. 427, Vienna, April 2018
- 'The Evolving Composition of Intra-EU Trade' (with Manuel Marcias, Daniel Mirza, Olga Pindyuk, Iulia Siedschlag, Robert Stehrer, Roman Stöllinger and Zuzanna Studnicka), *wiiw Research Report*, No. 414, Vienna, November 2016
- 'The Future Development of EU Industry in a Global Context' (with Manuel Marcias, Daniel Mirza, Robert Stehrer and Roman Stöllinger), *wiiw Research Report*, No. 409, Vienna, January 2016
- 'Energy Efficiency and EU Industrial Competitiveness: Energy Costs and their Impact on Manufacturing Activity' (with Vasily Astrov, Doris Hanzl-Weiss, Olga Pindyuk, Johannes Pöschl and Robert Stehrer), *wiiw Research Report*, No. 405, Vienna, August 2015
- 'The Relation between Industry and Services in Terms of Productivity and Value Creation' (with Paul Baker, Neil Foster-McGregor, Koenen Johannes, Julia Schricker, Robert Stehrer, Thomas Strobel, Jurgen Vermeulen, Hans-Günther Vieweg and Anastasia Yagafarova), *wiiw Research Report*, No. 404, Vienna, July 2015
- 'Migrants and Natives in EU Labour Markets: Mobility and Job-Skill Mismatch Patterns' (with Stefan Jestl and Michael Landesmann), *wiiw Research Report*, No. 403, Vienna, July 2015
- 'Competitiveness of the European Economy' (with Michael Landesmann and Robert Stehrer), *wiiw Research Report*, No. 401, Vienna, May 2015
- 'Earnings Distributions and Dimensions of Inequality' (with Neil Foster-McGregor, Sebastian Leitner, Johannes Pöschl and Robert Stehrer), *wiiw Research Report*, No. 399, Vienna, December 2014
- 'Trade Integration, Production Fragmentation and Performance in Europe - Blessing or Curse? A Comparative Analysis of the New Member States and the EU-15' (with Robert Stehrer), *wiiw Research Report*, No. 397, Vienna, November 2014
- 'Sectoral Employment Effects of Economic Downturns' (with Neil Foster-McGregor, Doris Hanzl-Weiss, Sebastian Leitner, Nirina Rabemifara, Fadila Sanoussi, Robert Stehrer and Terry Ward), *wiiw Research Report*, No. 379, Vienna, August 2012

## **wiiw Working Papers**

- 'Skills-oriented migration in the Western Balkans: Linking workers' migration aspirations to skill shortages in destination and origin countries' (with Pascal Beckers, Mahdi Ghodsi, Ksenija Ivanović, Friedrich Poeschel and Alireza Sabouniha), *wiiw Working Paper*, No. 252, Vienna, October 2024
- 'Working from Home and Mental Well-being in the EU at Different Stages of the COVID-19 Pandemic: A Gendered Look at Key Mediators', *wiiw Working Paper*, No. 244, Vienna, March 2024
- 'The Response of Labour Demand to Different COVID-19 Containment Measures: Evidence from Online Job Postings in Austria' (with Oliver Reiter), *wiiw Working Paper*, No. 243, Vienna, March 2024
- 'Occupational Trajectories Among Refugees in Austria: The Role of Co-ethnic and Austrian Social Networks in Job Search', *wiiw Working Paper*, No. 232, Vienna, November 2023
- 'Functional Specialisation and Working Conditions in Europe' (with Roman Stöllinger and Zuzana Zavorská), *wiiw Working Paper*, No. 227, Vienna, May 2023
- 'Employment Effects of Offshoring, Technological Change and Migration in a Group of Western European Economies: Impact on Different Occupations' (with Michael Landesmann), *wiiw Working Paper*, No. 226, Vienna, March 2023
- 'Does my Computer Protect me from Burnout? Cross-country Evidence on the Impact of ICT use within the Job Demands-Resources Model' (with Roman Stöllinger), *wiiw Working Paper*, No. 216, Vienna, June 2022
- 'A Skill-specific Dynamic Labour Supply and Labour Demand Framework: A Scenario Analysis for the Western Balkan Countries to 2030', *wiiw Working Paper*, No. 200, Vienna, June 2021
- 'Net Migration and its Skill Composition in the Western Balkan Countries between 2010 and 2019: Results from a Cohort Approach Analysis', *wiiw Working Paper*, No. 197, Vienna, March 2021
- 'Employers' Skills Requirements in the Austrian Labour Market: On the Relative Importance of ICT, Cognitive and Non-cognitive Skills over the Past 15 Years' (with Oliver Reiter), *wiiw Working Paper*, No. 190, Vienna, December 2020
- 'Refugees' Integration into the Austrian Labour Market: Dynamics of Occupational Mobility and Job-Skills Mismatch' (with Michael Landesmann), *wiiw Working Paper*, No. 188, Vienna, October 2020
- 'Immigration and Offshoring: Two Forces of Globalisation and Their Impact on Employment and the Bargaining Power of Occupational Groups' (with Michael Landesmann), *wiiw Working Paper*, No. 174, Vienna, January 2020

- 'The Automatisations Challenge Meets the Demographic Challenge: In Need of Higher Productivity Growth' (with Robert Stehrer), *wiiw Working Paper*, No. 171, Vienna, December 2019
- 'Various Domains of Integration of Refugees and their Interrelationships: A Study of Recent Refugee Inflows in Austria' (with Michael Landesmann), *wiiw Working Paper*, No. 168, Vienna, November 2019
- 'Eco-Innovation: Drivers, Barriers and Effects – A European Perspective', *wiiw Working Paper*, No. 159, Vienna, December 2018
- 'Immigration and Innovation' (with Michael Landesmann), *wiiw Working Paper*, No. 158, Vienna, December 2018
- 'Immigration and Offshoring' (with Michael Landesmann), *wiiw Working Paper*, No. 156, Vienna, November 2018
- 'The Relative Impact of Different Forces of Globalisation on Wage Inequality: A Fresh Look at the EU Experience' (with Stefan Jestl and Sebastian Leitner), *wiiw Working Paper*, No. 154, Vienna, November 2018
- 'The Role of Financial Constraints for Different Innovation Strategies: Evidence for CESEE and FSU Countries' (with Robert Stehrer), *wiiw Working Paper*, No. 125, Vienna, April 2016
- 'Choosing the Right Partner: R&D Cooperations and Innovation Success', *wiiw Working Paper*, No. 124, Vienna, February 2016
- 'Changing Patterns in M&E-Investment-Based Innovation Strategies in CESEE and FSU Countries' (with Michael Landesmann and Robert Stehrer), *wiiw Working Paper*, No. 123, Vienna, January 2016
- 'Intra-EU Mobility and Push and Pull Factors in EU Labour Markets: Estimating a Panel VAR Model' (with Michael Landesmann and Isilda Mara), *wiiw Working Paper*, No. 120, Vienna, August 2015
- 'Labour Mobility of Migrants and Natives in the European Union: An Empirical Test of the 'Greasing of the Wheels' Effect of Migrants' (with Michael Landesmann), *wiiw Working Paper*, No. 119, Vienna, August 2015
- 'What Determines SMEs' Funding Obstacles to Bank Loans and Trade Credits?' (with Robert Stehrer), *wiiw Working Paper*, No. 114, Vienna, May 2015
- 'Should I Stay, Should I Go Back or Should I Move Further? Contrasting Answers under Diverse Migration Regimes' (with Michael Landesmann and Isilda Mara), *wiiw Working Paper*, No. 111, Vienna, January 2015
- 'R&D and Non-R&D Innovators in the Financial Crisis: the Role of Binding Credit Constraints' (with Robert Stehrer), *wiiw Working Paper*, No. 95, Vienna, February 2013
- 'The Gravity of Cross-border R&D Expenditure' (with Bernhard Dachs and Robert Stehrer), *wiiw Working Paper*, No. 91, Vienna, July 2012
- 'Labour Hoarding during the Crisis: Evidence for selected New Member States from the Financial Crisis Survey' (with Robert Stehrer), *wiiw Working Paper*, No. 84, Vienna, June 2012
- 'Access to Finance and Composition of Funding during the Crisis: A firm-level analysis for Latin American countries' (with Robert Stehrer), *wiiw Working Paper*, No. 78, Vienna, February 2012
- 'Do Exporters Share Part of their Rents with their Employees? Evidence from Austrian Manufacturing Firms' (with Robert Stehrer), *wiiw Working Paper*, No. 73, Vienna, February 2011
- 'Change Begets Change: Employment Effects of Technological and Non-Technological Innovations - a Comparison across Countries' (with Johannes Pöschl and Robert Stehrer), *wiiw Working Paper*, No. 72, Vienna, January 2011

### **wiiw Balkan Observatory Working Papers**

- 'Firm growth and financing constraints in the NMS-10 and the Western Balkan countries - a comparative analysis', *wiiw Balkan Observatory Working Paper*, No. 115, Vienna, October 2015

### **wiiw Policy Notes and Reports**

- 'wiiw Studies on the Integration of Middle Eastern Refugees in Austria, Based on FIMAS Surveys and Register-based Labour Market Career Data' (with Stefan Jestl, Michael Landesmann, Sebastian Leitner, Isilda Mara and Maryna Tverdostup), *wiiw Policy Note/Policy Report*, No. 74, Vienna, December 2023
- 'Net Migration and its Skill Composition in the Western Balkan Countries between 2010 and 2019: Results from a Cohort Approach', *wiiw Policy Note/Policy Report*, No. 47, Vienna, March 2021
- 'Refugees' Integration in the Austrian Labour Market: Occupational Mobility and Job-Skills Mismatch' (with Michael Landesmann), *wiiw Policy Note/Policy Report*, No. 41, Vienna, October 2020
- 'EU Faces a Tough Demographic Reckoning' (with Richard Grieveson and Robert Stehrer), *wiiw Policy Note/Policy Report*, No. 30, Vienna, June 2019

### **wiiw Research Reports in German Language**

- 'Problematik der Arbeitsmarktintegration von geflüchteten in Österreich in Zeiten der Coronakrise - Sonderauswertung des FIMAS Flüchtlingspanels' (with Michael Landesmann), *wiiw Research Report in German language*, No. 19, Vienna, November 2021

### **wiiw Opinion Pieces**

- 'How successful is the labour-market integration of refugees in Austria?' (with Stefan Jestl, Michael Landesmann,

Sebastian Leitner, Isilda Mara and Maryna Tverdostup), *wiiw Opinion Piece*, Vienna, December 2023

- 'The Corona crisis: A setback for the labour market integration of refugees?' (with Michael Landesmann), *wiiw Opinion Piece*, Vienna, November 2021
- 'COVID-19 took a heavy toll on labour demand in Austria' (with Oliver Reiter), *wiiw Opinion Piece*, Vienna, May 2021
- 'Evidence of brain gain for some Western Balkan countries', *wiiw Opinion Piece*, Vienna, March 2021
- 'Evidence of changing demand for skills among Austria's firms' (with Oliver Reiter), *wiiw Opinion Piece*, Vienna, December 2020
- 'New wiiw study: Refugees in Austria often start work in jobs that they are overqualified for' (with Michael Landesmann), *wiiw Opinion Piece*, Vienna, October 2020
- 'How do immigration and offshoring affect native workers?' (with Michael Landesmann), *wiiw Opinion Piece*, Vienna, February 2020
- 'Recent refugee arrivals in Austria: Challenges to social and labour market integration' (with Michael Landesmann), *wiiw Opinion Piece*, Vienna, November 2019
- 'EU faces a tough demographic reckoning' (with Richard Grieveson and Robert Stehrer), *wiiw Opinion Piece*, Vienna, June 2019

#### **Other wiiw publications**

- 'Labour Market Integration of Refugees During the Covid-19 Crisis in Austria: Evaluation of the FIMAS Refugee Panel' (with Michael Landesmann), *Joint Study*, No. 2022-12, Vienna, December 2022