

List of Publications

Robert Stehrer

External Publications

Articles in refereed journals

- 'The impact of ICT and intangible capital accumulation on employment growth and labour income shares', *Structural Change and Economic Dynamics*, Volume 70, 2024, pp. 211-220
- 'Assessing the importance of risky products in international trade and Global Value Chains' (with Oliver Reiter), in: Robert Holzmann, Tomáš Slačák and Julia Wörz (eds), *Empirica, Journal of European Economics*, Volume 50, Issue 1, February 2023, pp. 7-33
- 'Russia's invasion of Ukraine: assessment of the humanitarian, economic, and financial impact in the short and medium term' (with Vasily Astrov, Alexandra Bykova, Mahdi Ghodsi, Richard Grieveson, Mario Holzner, Artem Kochnev, Michael Landesmann, Olga Pindyuk and Maryna Tverdostup), *International Economics and Economic Policy*, June 2022
- 'Productivity Drivers: Empirical Evidence on the Role of Digital and Intangible Capital, FDI and Integration' (with Amat Adarov, David Klenert and Robert Marschinski), *Applied Economics, Taylor & Francis*, Volume 54, Issue 48, May 2022, pp. 5515-5531
- 'Import demand elasticities revisited' (with Mahdi Ghodsi and Julia Grübler), *The Journal of International Trade & Economic Development*, Volume 31, Issue 1, 2022, pp. 46-74
- 'Trade Policy and Global Value Chains: Tariffs versus Non-Tariff Measures' (with Mahdi Ghodsi), *Review of World Economics*, January 2022
- 'Supply Chain Fragmentation and the Global Trade Elasticity: A New Accounting Framework' (with Gaaitzen De Vries, Bart Los and Marcel Timmer), *IMF Economic Review*, Vol. 69, Issue 4, December 2021, pp. 656-680
- 'Implications of Foreign Direct Investment, Capital Formation and its Structure for Global Value Chains' (with Amat Adarov), *The World Economy*, Volume 44, Issue 11, November 2021, pp. 3246-3299
- 'Non-Tariff Measures and the Quality of Imported Products' (with Mahdi Ghodsi), *Cambridge University Press, World Trade Review*, Vol. 20, No. 4, October 2021, pp. 1 - 22
- 'On the new gold standard in EU trade integration: reviewing the EU-Japan EPA' (with Julia Grübler and Oliver Reiter), *Empirica / Journal of European Economics*, Volume 48, April 2021
- 'Avoiding and escaping the 'commodity trap' in development' (with Mahdi Ghodsi), *Global Business and Economics Review*, Vol. 23, No. 2, 2020
- 'EU Trade Regulations and Imports of Hygienic Poultry' (with Mahdi Ghodsi), *Croatian Economic Survey*, Vol. 21, No. 2, 2019, pp. 117-149
- 'The importance of absorptive capacities: productivity effects of international R&D spillovers through intermediate inputs' (with Neil Foster-McGregor and Johannes Pöschl), *Economics of Innovation and New Technology*, Vol. 26, No. 8, 2017, pp. 719-733
- 'International R&D spillovers and Business Service Innovation' (with Neil Foster-McGregor and Johannes Pöschl), *The World Economy*, Vol. 39, No. 12, 2016, pp. 2025-2045
- 'R&D and non-R&D innovators during the global financial crisis: The role of binding credit constraints' (with Sandra M. Leitner), *Latin American Journal of Economics*, Vol. 53, No. 1, 2016, pp. 1-38
- 'Collateral imbalances in intra-European trade? Accounting for the differences between gross and value added trade balances' (with Arne J. Nagengast), *The World Economy*, Vol. 39, No. 9, 2016, pp. 1276-1306
- 'Offshoring and the Elasticity of Labour Demand' (with Neil Foster-McGregor and Johannes Pöschl), *Open Economies Review*, Vol. 27, No. 3, 2016, pp. 515-540
- 'The Great Collapse in Value Added Trade' (with Arne J. Nagengast), *Review of International Economics*, Vol. 24, No. 2, 2016, pp. 392-421

- 'Reallocation Effects in the Specific Factors and Heckscher-Ohlin Models under Firm Heterogeneity' (with Eddy Bekkers), *Economic Modelling*, Vol. 49, 2015, pp. 104-119
- 'An Illustrated User Guide to the World Input-Output Database: the Case of Global Automotive Production' (with Gaaitzen De Vries, Erik Dietzenbacher, Bart Los and Marcel Timmer), *Review of International Economics*, Vol. 23, No. 3, 2015, pp. 575-605
- 'Global Value Chains: A View from the Euro Area' (with Rita Cappariello and Amador João), *Asian Economic Journal*, Vol. 29, No. 2, 2015, pp. 99-120
- 'New Industry-Level Analysis in Asia and Europe: Introduction' (with Kiyotaka Sato), *Asian Economic Journal*, Vol. 29, No. 2, 2015, pp. 93-97
- 'Whither Panama? Construction a consistent and bilateral world SUT system including international trade and transport margins' (with Gerhard Streicher), *Economic Systems Research*, Vol. 27, No. 2, 2015, pp. 213-237
- 'Slicing up global value chains' (with Gaaitzen De Vries, Abdul Azeez Erumban, Bart Los and Marcel Timmer), *Journal of Economic Perspectives*, Vol. 28, No. 2, 2014, pp. 99-118
- 'Cars "Made in Europe"' (with Doris Hanzl-Weiss), *Croatian Economic Survey*, Vol. 16, No. 1, 2014, pp. 49-74
- 'Offshoring and the Skill Structure of Labour Demand' (with Gaaitzen De Vries and Neil Foster-McGregor), *Review of World Economics*, Vol. 149, No. 4, 2013, pp. 631-662
- 'Fragmentation, Income and Jobs. An Analysis of European Competitiveness' (with Gaaitzen De Vries, Bart Los and Marcel Timmer), *Economic Policy*, Vol. 28, No. 76, 2013, pp. 613-661
- 'Value added content of trade: A comprehensive approach' (with Neil Foster-McGregor), *Economics Letters*, Vol. 120, No. 2, 2013, pp. 354-357
- 'Access to finance and composition of funding during the crisis: A firm level analysis of Latin American countries' (with Sandra M. Leitner), *Latin American Journal of Economics*, Vol. 50, No. 2, 2013, pp. 1-47
- 'The Construction of World Input-Output Database in the WIOD Project' (with Gaaitzen De Vries, Erik Dietzenbacher, Bart Los and Marcel Timmer), *Economic Systems Research*, Vol. 25, No. 1, 2013, pp. 71-98
- 'Austrian Exporters - Unique or alike? New insights and missing puzzle pieces' (with Johannes Pöschl and Roman Stöllinger), *Empirica*, Vol. 39, No. 12, 2012, pp. 375-405
- 'Goodwin or Kalecki in demand? Functional income distribution and aggregate demand in the short run' (with E. Stockhammer), *Review of Radical Political Economy*, Vol. 43, No. 4, 2011, pp. 506-522
- 'Shapes and Determinants of Returns to Innovation' (with Sandra M. Leitner), *Economics of Innovation and New Technology*, Vol. 20, No. 8, 2011, pp. 777-795
- 'The impact of preferential trade agreements on the margins of international trade' (with Neil Foster-McGregor and Johannes Pöschl), *Economic Systems*, Vol. 35, No. 1, 2011, pp. 84-97
- 'Preferential trade agreements and the structure of international trade' (with Neil Foster-McGregor), *Review of World Economics*, Vol. 147, No. 3, 2011, pp. 385-409
- 'Determinants of Regional Economic Growth by Quantile' (with Jesus Crespo-Cuaresma and Neil Foster-McGregor), *Regional Studies*, Vol. 45, No. 6, 2011, pp. 809-826
- 'The Impact of Preferential Trade Agreements on Intra-Industry Trade' (with Neil Foster-McGregor), *Review of World Economics*, Vol. 147, No. 3, 2011, pp. 385-409
- 'Migrants' Skills and Productivity: A European Perspective' (with Peter Huber and Michael Landesmann), *National Institute Economic Review*, No. 213, July 2010, R20-R34
- 'The Role of Public Policy in Closing Foreign Direct Investment Gaps: An Empirical Analysis' (with Christian Bellak and Markus Leibrecht), *Empirica*, Vol. 37, No. 1, 2010, pp. 19-46
- 'The Effects of Factor- and Sector-biased Technical Change Revisited', *Economic Change and Restructuring*, Vol. 43, 2010, pp. 65-94
- 'Trade Integration, Outsourcing and Employment in Austria: A Decomposition Approach' (with Wolfgang Koller), *Economic Systems Research*, Vol. 22, No. 3, 2010, pp. 237-261
- 'Sectoral Productivity, Density and Agglomeration in the Wider Europe' (with Neil Foster-McGregor), *Spatial Economic Analysis*, Vol. 4, No. 4, 2009, pp. 377-396
- 'The Sector-Bias of Skill-Biased Technical Change and the Rising Skill Premium in Transition Economies' (with Piero Esposito), *Empirica*, Vol. 36, 2009, pp. 351-364
- 'Attract FDI! - A Universal Golden Rule? Empirical Evidence for OECD and Selected Non-OECD Countries' (with Julia Wörz), *European Journal of Development Research*, Vol. 21, No. 1, 2009, pp. 95-111
- 'Industrial Diversity, Trade Patterns, and Productivity Dynamics' (with Julia Wörz), *Review of Development Economics*, Vol. 13, No. 2, 2009, pp. 356-372
- 'Income Distribution, Technical Change and the Dynamics of International Economic Integration' (with Michael Landesmann), *Metroeconomica/International Review of Economics*, Vol. 58, No. 1, 2007, pp. 45-73
- 'Neighbours in Transition' (with Michael Peneder), *National Institute Economic Review*, No. 2000, April 2007
- 'Modeling Transformation in CEECs Using Smooth Transitions' (with Neil Foster-McGregor), *Journal of Comparative Economics*, Vol. 35, No. 1, 2007, pp. 57-86
- 'Modelling International Economic Integration: Patterns of Catching-Up and Foreign Direct Investment' (with

Michael Landesmann), *Economia Politica - Journal of Analytical and Institutional Economics*, Vol. XXIII, No. 3, 2006, pp. 335-362

- 'Goodwin's Structural Economic Dynamics: Modelling Schumpeterian and Keynesian Insights' (with Michael Landesmann), *Structural Change and Economic Dynamics*, Vol. 17, No. 4, 2006, pp. 501-524
- 'Technology Diffusion, International Competition and Effective Demand' (with Michael Landesmann), *Revue d'Économie Industrielle*, Vol. 105, No. 1, 2005, pp. 23-46
- 'Dimensions of Quality Upgrading - Evidence for CEEC's' (with Uwe Dulleck, Neil Foster-McGregor and Julia Wörz), *The Economics of Transition*, Vol. 13, No. 1, 2005, pp. 51-76
- 'Technological Convergence and Trade Patterns' (with Julia Wörz), *Weltwirtschaftliches Archiv/Review of World Economics*, Vol. 139, No. 2, 2003, pp. 1-28
- 'International Outsourcing and the Skill-Specific Wage Bill in Eastern Europe' (with Peter Egger), *The World Economy*, Vol. 26, No. 1, 2003, pp. 61-72
- 'Evolving Competitiveness of CEEC's in an Enlarged Europe' (with Michael Landesmann), *Rivista di Politica Economica*, Vol. XCII, No. I-II, 2003, pp. 23-88
- 'Dynamics of Trade Integration and Technological Convergence', *Economic Systems Research*, Vol. 14, No. 3, 2002, pp. 219-244
- 'Convergence Patterns and Switchovers in Comparative Advantage' (with Michael Landesmann), *Structural Change and Economic Dynamics*, Vol. 12, No. 4, 2001, pp. 399-423
- 'Industrial Specialisation, Catching-up and Labour Market Dynamics' (with Michael Landesmann), *Metroeconomica/International Review of Economics*, Vol. 51, No. 1, 2000, pp. 67-101

Books (Monographs and editorship)

- *The EU and Global Production Networks: The Length of Value Chains, Patterns and Dynamics of Industrial Ecosystems* (with Bernhard Dachs and Martina Neuländtner), Robert Marschinski (eds), JRC130873, Publications Office of the European Union, Luxembourg, 2022
- *Analysis of value chains in the Western Balkan economies - Enriching the potential for regional cooperation in priority areas* (with Isidora Beraha, Helmut Berrer, Michael Boch, Sonja Djuricin, Georg Graser, Branimir Jovanović, Niko Korpar, Isidora Ljumovic, Darko Marjanovic, Monika Matusiak, Nikola Radovanovic and Ruslan Rakhmatullin), Monika Matusiak, Nikola Radovanovic and Ruslan Rakhmatullin (eds), Publications Office of the European Union, Luxembourg, 2022
- *Capital dynamics, global value chains, competitiveness and barriers to FDI and capital accumulation in the EU* (with Amat Adarov), Publications Office of the European Union, Luxembourg, 2020
- *The Internationalisation of Business R&D* (with Bernhard Dachs and Georg Zahradnik), New Perspectives on the Modern Corporation series, Edward Elgar, Cheltenham, 2014
- *Industrial Productivity in Europe: Growth and Crisis* (with Matilde Mas), Edward Elgar, 2012
- *Strukturwandel und Beschäftigungsdynamik. Langfristige Trends und komplexe Modellierung sozio-ökonomischer Transformationen*, Verlag Peter Lang, 2002

Articles in books

- 'The Regional Comprehensive Economic Partnership (RCEP) agreement and its economic implications' (with Nina Vujanović), in: Ernest Gnan, Christoph Schneider and Claudia Stowasser (eds), *Schwerpunkt Außenwirtschaft 2021/2022, Reglobalisation: Changing patterns*, Österreichische Nationalbank (OeNB), Wirtschaftskammer Österreich (WKO), 2022, pp. 207-210
- 'Trade in COVID-19-related products in Austria and the EU27 during the pandemic' (with Oliver Reiter), in: Ernest Gnan and Christoph Schneider (eds), *Schwerpunkt Außenwirtschaft 2020/2021: Der Corona-Effekt: Strukturwandel und außenwirtschaftliche Auswirkungen*, Facultas Verlags- und Buchhandels AG, 2021, pp. 167-176
- 'Implications of the Belt and Road Initiative for Central, East, and Southeast Europe' (with Julia Grübler), in: Alfred Gerstl and Ute Wallenböck (eds), *China's Belt and Road Initiative*, Chapter 12, Routledge, London, November, 2020
- 'Non-tariff Measures in the Presence of Global Value Chains and their Impact on Productivity' (with Mahdi Ghodsi), in: Joseph F. Francois and B. Hoekman (eds), *Behind-the-border Policies. Assessing and Addressing Non-tariff Measures*, Chapter 4, Cambridge University Press, Cambridge, 2019, pp. 65-99
- 'Non-tariff measures for better or worse' (with Mahdi Ghodsi, Julia Grübler and Oliver Reiter), in: Ewald Nowotny, Doris Ritzberger-Grünwald and Helene Schuberth (eds), *Structural Reforms for Growth and Cohesion. Lessons and Challenges for CESEE Countries and a Modern Europe*, Chapter 7, Edward Elgar Publishing, Cheltenham, 2018, pp. 78-101
- 'Non-tariff measures becoming ever more important, but also trickier to evaluate' (with Julia Grübler), in: Ernest Gnan and Ralf Kronberger (eds), *Schwerpunkt Außenwirtschaft 2017/2018: Protektionismus: Ursachen*,

Erscheinungsformen, ökonomische Effekte, Facultas, Wien, 2018, pp. 227-245

- 'Wirtschaftliche Potenziale für Österreich entlang der Neuen Seidenstraße' (with Julia Grübler), in: Peter Buchas and Bernhard Müller (eds), *Die Neue Seidenstraße. Vision - Strategie - Wirklichkeit*, urban future edition, Wiener Neustadt, 2018, pp. 39-56
- 'Global and Regional Value Chains' (with Doris Hanzl-Weiss, Sandra M. Leitner 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
- 'On the interpretation of trade imbalances' (with Arne J. Nagengast), in: Richard E. Baldwin and Filippo di Mauro (eds), *Europe in the Age of Global Value Chains: Maps and Policy Issues*, Chapter 4.4, A VoxEU.org Book, 2015
- 'Foreign value added in European exports' (with Rita Cappariello and Amador João), in: Richard E. Baldwin and Filippo di Mauro (eds), *Europe in the Age of Global Value Chains: Maps and Policy Issues*, Chapter 2.3, A VoxEU.org Book, 2015
- 'The factor content of Global Value Chains' (with Gaaitzen De Vries, Bart Los and Marcel Timmer), in: Richard E. Baldwin and Filippo di Mauro (eds), *Europe in the Age of Global Value Chains: Maps and Policy Issues*, Chapter 2.4, A VoxEU.org Book, 2015
- 'GVCs and the great collapse in value added trade' (with Arne J. Nagengast), in: Richard E. Baldwin and Filippo di Mauro (eds), *Europe in the Age of Global Value Chains: Maps and Policy Issues*, Chapter 4.1, A VoxEU.org Book, 2015
- 'Introduction' (with Bernhard Dachs and Georg Zahradnik), *The Internationalisation of Business R&D*, Chapter 1, Edward Elgar, Cheltenham, 2014
- 'Host Country Determinants of R&D Internationalisation' (with Sandra M. Leitner), *The Internationalisation of Business R&D*, Chapter 9, Edward Elgar, Cheltenham, 2014
- 'Impacts of R&D Internationalisation on domestic R&D Activities' (with Sandra M. Leitner), *The Internationalisation of Business R&D*, Chapter 11, Edward Elgar, Cheltenham, 2014
- 'Determinants of International R&D Activities: Evidence from a Gravity Model' (with Bernhard Dachs and Sandra M. Leitner), in: Thomas Scherngell (eds), *The geography of networks and R&D collaborations*, Chapter 10, Advances in Spatial Science, Springer, 2013, pp. 175-200
- 'The impact of recessions on labour market structure' (with John Hurley, Donald Storrie and Terry Ward), in: John Hurley, Enrique F. Macias and Donald Storrie (eds), *Transformation of the employment structure in the EU and the US, 1995-2007*, Chapter 10, Palgrave, 2012, pp. 244-278
- 'Methodology' (with Enrique F. Macias and Terry Ward), in: John Hurley, Enrique F. Macias and Donald Storrie (eds), *Transformation of the employment structure in the EU and the US, 1995-2007*, Chapter 2, Palgrave, 2012, pp. 16-25
- '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, Sandra M. Leitner, Thomas Scherngell, Waltraut Urban and Georg Zahradnik), European Commission Directorate General for Research and Innovation, Luxembourg, 2012
- 'Attract FDI!' - A Universal Golden Rule? Empirical Evidence for OECD and Selected Non-OECD Countries' (with Julia Wörz), in: Helge Hveem and Carl H. Knutsen (eds), *Governance and knowledge: The politics of foreign investment, technology and ideas*, Chapter 9, Routledge, 2012, pp. 133-148
- 'The Effects of High-Tech Capital, FDI on Demand for Skills in East and West' (with Piero Esposito), in: Matilde Mas and Robert Stehrer (eds), *Industrial Productivity in Europe: Growth and Crisis*, Chapter 13, Edward Elgar, 2012, pp. 386-402
- 'Skills and the Competitiveness of EU Manufacturing Industries' (with Michael Landesmann), in: Matilde Mas and Robert Stehrer (eds), *Industrial Productivity in Europe: Growth and Crisis*, Chapter 12, Edward Elgar, 2012, pp. 368-385
- 'Growth Resurgence, Productivity Catching-Up and Labour Demand in CEECs' (with Peter Havlik and Sebastian Leitner), in: Matilde Mas and Robert Stehrer (eds), *Industrial Productivity in Europe: Growth and Crisis*, Chapter 8, Edward Elgar, 2012, pp. 219-263
- 'Introduction' (with Matilde Mas), in: Matilde Mas and Robert Stehrer (eds), *Industrial Productivity in Europe: Growth and Crisis*, Edward Elgar, 2012, pp. 1-10
- 'Wechselkursentwicklung des Euro und Auswirkungen auf Exporte im Euro-Raum', *Österreichs Außenwirtschaft 2010*, Chapter 12, Kompetenzzentrum Forschungsschwerpunkt Internationale Wirtschaft (FIW), Vienna, December 2010, pp. 209-224
- 'Trade and Growth: 'South-North' Integration, Outsourcing and Skills' (with Michael Landesmann), in: Ralf Kronberger, Michael Landesmann and Peter Mooslechner (eds), *Proceedings of OeNB Workshops, No. 14: International Trade & Domestic Growth: Determinants, Linkages and Challenges*, OeNB, Vienna, 2009, pp. 52-88
- 'Goodwin's Structural Economic Dynamics in the Context of Globalisation' (with Michael Landesmann), in: Peter

Flaschel and Michael Landesmann (eds), *Mathematical Economics and the Dynamics of Capitalism. Goodwin's Legacy Continued*, Chapter 14, Routledge, London, 2008, pp. 256-285

- 'Comparative Analysis of Distributional Characteristics of European Job Dynamics', *MICRO-DYN Deliverable*, No. 21, 2008
- 'Outsourcing Activities in the World Economy', in: Peter Barrar and Roxane Gervais (eds), *Global Outsourcing Strategies. An International Reference on Effective Outsourcing Relationships*, Chapter 10, Gower Publications, Hampshire, UK, 2006
- 'Hungary, Slovakia and the Czech Republic: Longer-Term Growth Prospects' (with Leon Podkaminer), *Proceedings of OeNB workshops, No. 9: New Regional Economics in Central European Economies*, OENB, Vienna, 2006
- 'Evolving Competitiveness of CEEC's in an Enlarged Europe' (with Michael Landesmann), in: S. Manzonchi (eds), *The Economics of Enlargement*, Chapter 2, Palgrave Macmillan, 2003
- 'Trade Structures, Quality Differentiation, and Technical Barriers in CEEC-EU Trade' (with Michael Landesmann), in: Paul Brenton (eds), *Enlargement, Trade and Investment: The Impact of Barriers to Trade in Europe*, Chapter 4, Edward Elgar, Cheltenham, 2002, pp. 64-92
- 'Technical Progress in a Dynamic Input-Output Model with Heterogeneous Labour', in: Robin Cowan and Nicolas Jonard (eds), *Heterogeneous Agents, Interactions and Economic Performance, Lecture Notes in Economics and Mathematical Systems Series*, Chapter 20, Springer Verlag, Berlin, 2002, pp. 323-339
- 'Technical Change, Effective Demand and Economic Growth' (with Michael Landesmann), in: Neri Salvadori (eds), *Old and New Growth Theories: An Assessment*, Chapter 9, Edward Elgar, Cheltenham, 2002, pp. 155-190
- 'The European Unemployment Problem: A Structural Approach' (with Michael Landesmann), in: Pascal Petit and L. Soete (eds), *Technology and the Future of European Employment*, Chapter 7, Edward Elgar, Cheltenham, 2001, pp. 204-256
- 'Catching-up at the Industrial Level: Prospects for the CEEC's' (with Michael Landesmann), in: Michael Landesmann (eds), *Structural Developments in Central and Eastern Europe*, Chapter 7, Bratislava, 2000
- 'Structural Economic Dynamics: Catching-up and the Global Deflationary Bias' (with Richard M. Goodwin and Michael Landesmann), in: Andras Simonovits and Albert E. Steenge (eds), *Prices, Growth and Cycles*, Chapter 9, MacMillan, London, 1997, pp. 161-183

Articles in non-refereed journals

- 'Lernen aus stürmischen Zeiten - Zu strukturellen Risiken im internationalen Handel' (with Oliver Reiter), *International: Die Zeitschrift für internationale Politik*, International Ausgabe II/2022, 2022, S. 44-47
- 'The EU-Japan EPA: A Case for Non-tariff Measures' (with Julia Grubler and Oliver Reiter), *CESifo Forum*, Vol. 20, No. 2, 2019, pp. 17-25
- 'Die Produktionsverflechtung der verarbeitenden Industrie mit Unternehmensdienstleistungen - Segen oder Fluch?' (with Sandra M. Leitner), *Wirtschaftspolitische Blätter*, Vol. 64, No. 1, 2017, pp. 35-45
- 'Die Sachgüterproduktion Österreichs: Entwicklung und gesamtwirtschaftliche Bedeutung im internationalen Vergleich' (with Doris Hanzl-Weiss and Roman Stöllinger), *Materialien zu Wirtschaft und Gesellschaft*, No. 133, 2014
- 'Outsourcing und Beschäftigung: Eine Dekompositionsanalyse' (with Wolfgang Koller), *Wirtschaftspolitische Blätter*, No. 2008/3, 2008
- 'Eine Analyse wirtschaftspolitischer Maßnahmen zur Nutzung des Potenzials für ausländische Direktinvestitionen' (with Christian Bellak and Markus Leibrecht), *Wirtschaftspolitische Blätter*, No. 3, 2008, pp. 547-560
- 'Technischer Fortschritt und Beschäftigungsprobleme', *Wirtschafts- und Sozialpolitische Zeitschrift (WISO)*, No. 1994(4), 1994

Shorter papers and comments

- 'Bedeutung und Charakteristika der im österreichischen Außenhandel tätigen Firmen' (with Bernhard Dachs), *FIW-Spotlight*, 22. Januar 2024
- 'Importabhängigkeiten der EU bei Vorleistungsprodukten', *FIW-Spotlight*, 6. Juli 2022
- '(Post-)pandemic employment dynamics in a comparative perspective' (with Stefan Jöstl), *ETUI Policy Brief 2021.12*, 2021
- 'Discussant of 'Friendly fire: the trade impact of the Russia sanctions and counter-sanctions' (with Matthieu Crozet and Julian Hinz), *Economic Policy*, Volume 35, Issue 101, pp. 97-146, 2020
- 'The Geography of CEEC's Trade', *Oxford Analytica: East Europe Daily Brief*, London, 2 March 2001
- 'Trade in Services of CEEC's', *Oxford Analytica: East Europe Daily Brief*, London, 1 March 2001
- 'Convergence and Labour Demand: Employment Projections for NMS up to 2012', *Oxford Analytica: East Europe Daily Brief*, London, 28 February 2001
- 'Productivity Outlook in CEEC's: Part II', *Oxford Analytica: East Europe Daily Brief*, London, 25 August 2000
- 'Productivity Outlook in CEEC's: Part I', *Oxford Analytica: East Europe Daily Brief*, London, 24 August 2000

Other working papers and discussion series

- 'Dynamics of productive investment and gaps between the United States and EU countries' (with Doris Hanzl-Weiss), *European Investment Bank (EIB)*, EIB Working Paper 2024/01, January 2024
- 'FIW-Jahresgutachten: Die österreichische Außenwirtschaft 2023' (with Vasily Astrov, Bettina Meinhart, Bernhard Moshhammer, Harald Oberhofer and Yvonne Wolfmayr), in: Harald Oberhofer and Robert Stehrer (eds), *Forschungsschwerpunkt Internationale Wirtschaft (FIW)*, Februar 2023
- 'Short- and medium-term sectoral employment forecasts 2021–2027', *European Trade Union Institute (ETUI)*, Working Paper 2022.16, 2022
- 'A snapshot of characteristics and dynamics of Austrian exporting firms' (with Bernhard Dachs and Maria Yoveska), *FIW Research Reports*, No. 2, July 2022
- 'Ein Überblick über Charakteristika und Dynamik exportierender Unternehmen in Österreich' (with Bernhard Dachs), *FIW Policy Brief*, No. 2, July 2022
- 'Capital Accumulation, Total Factor Productivity, and Employment Growth: Medium-Term Relations in a Cross-Section Analysis', *European Commission, Working Paper 161*, May 2022
- 'Recharging the batteries How the electric vehicle revolution is affecting Central, Eastern and South-Eastern Europe' (with Julie Delanote, Matteo Ferrazzi, Mahdi Ghodsi, Doris Hanzl-Weiss, Atanas Kolev, Antonello Locci, Stephane Petti, Désirée Rückert, Jochen Schanz, Tomáš Slačik, Melani Stanimirovic, Christoph Weiss and Michael Wuggenig), *ECONOMICS - THEMATIC STUDIES, European Investment Bank (EIB)*, 89th East Jour Fixe of the Oesterreichische Nationalbank, March 2022
- 'FIW-Jahresgutachten: Die österreichische Außenwirtschaft 2022' (with Vasily Astrov, Richard Grieveson, Bernhard Moshhammer, Harald Oberhofer, Roman Stöllinger and Yvonne Wolfmayr), in: Harald Oberhofer and Robert Stehrer (eds), *Forschungsschwerpunkt Internationale Wirtschaft (FIW)*, Februar 2022
- 'The Regional Comprehensive Economic Partnership (RCEP) agreement: Economic implications for the EU27 and Austria' (with Nina Vujanović), *FIW*, No. 54, January 2022
- 'FIW-Jahresgutachten: Die österreichische Außenwirtschaft UPDATE 2021' (with Harald Oberhofer, Roman Stöllinger and Yvonne Wolfmayr), in: Harald Oberhofer and Robert Stehrer (eds), *FIW*, November 2021
- 'EU Employment Dynamics: The Pandemic Years and Beyond' (with Stefan Jestl), *ETUI - European Trade Union Institute, Working Paper*, No. 2021.09, September 2021
- 'FIW-Jahresgutachten: Die österreichische Außenwirtschaft 2021' (with Vasily Astrov, Harald Oberhofer, Roman Stöllinger and Yvonne Wolfmayr), *FIW*, Februar 2021
- 'Productivity Drivers: Empirical Evidence on the Role of Digital Capital, FDI and Integration' (with Amat Adarov, David Klenert and Robert Marschinski), *Publications Office of the European Union*, 2020
- 'FIW-Jahresgutachten: Die österreichische Außenwirtschaft - UPDATE 2020' (with Vasily Astrov, Harald Oberhofer, Roman Stöllinger and Yvonne Wolfmayr), *FIW*, Oktober 2020
- 'How EU funds tackle economic divide in the European Union' (with Julia Bachtrögl, Roland Blomeyer, Doris Hanzl-Weiss, Mario Holzner, Gabor Hunya, Veronika Kubeková, Oliver Reiter, Margit Schratzenstaller and Roman Stöllinger), *European Parliament*, July 2020
- 'FIW-Jahresgutachten: Die österreichische Außenwirtschaft' (with Thomas Url, Vasily Astrov, Oliver Fritz, Harald Oberhofer, Roman Stöllinger and Yvonne Wolfmayr), *FIW*, Februar 2020
- 'Robotization, employment, and industrial growth intertwined across global value chains' (with Mahdi Ghodsi, Oliver Reiter and Roman Stöllinger), *ISID Working Paper (UNIDO)*, No. 12/2019
- 'The Automatisaton Challenge Meets the Demographic Challenge: In Need of Higher Productivity Growth' (with Sandra M. Leitner), *ECFIN Discussion papers*, No. 117, October 2019
- 'The EU-Japan Economic Partnership Agreement and its relevance for the Austrian Economy' (with Julia Grübler and Oliver Reiter), *FIW Studie, FIW and BMDW*, No. 01, Vienna, October 2018
- 'Bevölkerungs- und Wirtschaftsentwicklung in den mittel- und osteuropäischen Ländern (MOEL)' (with Vasily Astrov, Mario Holzner, Stefan Jestl, Michael Landesmann, Isilda Mara, Roman Römisch and Hermine Vidovic), *Studie im Auftrag der MA23 der Stadt Wien*, August 2018
- 'Avoiding and escaping the 'commodity trap' in development' (with Mahdi Ghodsi), *ISID Working Paper (UNIDO)*, No. 9/2018
- 'The evolution of trade unit values a measurement on quality' (with Alexandra Bykova and Mahdi Ghodsi), *ISID Working Paper (UNIDO)*, No. 1/2018
- 'The Future Development of EU Exports in a Global Context' (with Sandra M. Leitner and Roman Stöllinger), *CASE Working Papers*, No. 8 (132), November 2017
- 'Die Relevanz von nicht-tarifären Maßnahmen für den Außenhandel' (with Julia Grübler), *FIW Policy Brief*, No. 36, Vienna, September 2017
- 'Study on Investment Needs and Obstacles along Industrial Value Chains' (with Valentijn Bilsen, Pieterjan Debergh, Mattia Di Ubaldo, Sofia Esteves, Sebastiaan Greeven, Doris Hanzl-Weiss, Daniela Kretz, Hugo Magalhães, Augusto Medina, Filipa Pinho, Francisco Rocha, Magdolna Sass, Iulia Siedschlag, Mark Spinoglio,

Zuzanna Studnicka, Andrea Szalavetz and Douglas Thompson), *European Commission publication*, Brussels, April 2017

- 'Die chinesische Investitionsoffensive "One Belt, One Road" - Wirtschaftliche Potentiale für Österreich?' (with Julia Grübler), *FIW Policy Brief*, No. 33, Vienna, February 2017
- 'An Anatomy of the Global Trade Slowdown based on the WIOD 2016 Release' (with Gaaitzen De Vries, Bart Los and Marcel Timmer), *GGDC Research Memorandum*, No. 162, 2016
- 'Production fragmentation and the global trade slowdown' (with Gaaitzen De Vries, Bart Los and Marcel Timmer), *VoxEU.org*, 21 November 2016
- 'Non-Tariff Measures Trickling through Global Value Chains' (with Mahdi Ghodsi), *PRONTO Working Paper (European Commission)*, June 2016
- 'On the correction of Eurozone external imbalances and the pitfalls of bilateral imbalance measures' (with Filippo di Mauro and Arne J. Nagengast), *VoxEU.org*, 29 January 2016
- 'The great collapse in value added trade' (with Arne J. Nagengast), *ECB Working Paper Series*, No. 1833, 2015
- 'Regional Implications of the Emergence of Global Value Chains' (with Bart Los and Marcel Timmer), *The Regional Science Association International Newsletter*, May, 2015
- 'Global Value Chains: A View from the Euro Area' (with Rita Cappariello and Amador João), *ECB Working Paper Series*, No. 1761, 2015
- 'The Central European Manufacturing Core: What is Driving Regional Production Sharing?' (with Roman Stöllinger), *FIW Studien*, No. 2, 2014/2015
- 'Global Value Chains: A View from the Euro Area' (with Rita Cappariello and Amador João), *Working Papers Banco de Portugal*, No. 12, September 2014
- 'Collateral imbalances in intra-European trade? Accounting for the differences between gross and value added trade balances' (with Arne J. Nagengast), *Deutsche Bundesbank Discussion Paper*, No 14/2014, July 2014
- 'Collateral imbalances in intra-European trade?' (with Arne J. Nagengast), *ECB Working Paper Series*, No. 1695, July 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 Sandra M. Leitner), *GRINCOH*, WP5, May 30th, 2014
- 'Portuguese Exports in the Global Value Chains' (with Amador João), *Banco de Portugal - Economic Bulletin*, April 2014
- 'Helping firms grow, Commission Staff Working Document SWD(2014)6319 final' (with Vasily Astrov, Alexandra Bykova, Doris Hanzl-Weiss, Olga Pindyuk and Johannes Pöschl), *European Competitiveness Report 2014*, Brussels, 2014
- 'Portuguese Exports in the Global Value Chains' (with Amador João), *Economic Bulletin Banco de Portugal*, No. 201402, April 2014
- 'Positioning Austria in the Global Economy: Value Added Trade, International Production Sharing and Global Linkages' (with Roman Stöllinger), *FIW Studien*, No. 2, October, 2013
- 'Rethinking competitiveness: The global value chain revolution' (with Gaaitzen De Vries, Bart Los and Marcel Timmer), *VoxEU.org*, 26 June 2013
- 'International fragmentation of production, trade and growth: Impacts and prospects for EU member states' (with Neil Foster-McGregor and Marcel Timmer), *European Economy. Economic Papers*, 484, Brussels, April 2013
- 'How Important Is Total Factor Productivity for Growth in Central, Eastern and Southeastern European Countries?' (with Konstantins Benkovskis, Ludmila Fadejeva and Julia Wörz), *Focus on European Economic Integration*, Q1, Vienna, 2013
- 'How Important is Total Factor Productivity for Growth in Central, Eastern and Southeastern European Countries?' (with Konstantins Benkovskis, Ludmila Fadejeva and Julia Wörz), *Latvijas Banka Working Paper*, 5, 2012
- 'Whither Panama? Constructing a Consistent and Balanced World SUT System Including International Trade and Transport Margins' (with Gerhard Streicher), *WIFO Working Paper*, No. 439, October 2012
- 'Trade Performance in Internationally Fragmented Production Networks: Concepts and Measures' (with Gaaitzen De Vries, Erik Dietzenbacher, Bart Los and Marcel Timmer), *WIOD Working Paper*, No. 11, May 2012
- 'The World Input-Output Database (WIOD): Contents, Sources and Methods' (with Valeria Andreoni, Inaki Arto, Gaaitzen De Vries, Abdul Azeez Erumban, Joseph F. Francois, Aurelien Genty, Reitze Gouma, Bart Los, Frederik Neuwahl, Olga Pindyuk, Johannes Pöschl, Jose M. Rueda-Cantuche, Gerhard Streicher, Umed Temurshoev and Alejandro Villanueva), *WIOD Working Paper*, No. 10, May 2012
- 'New measures of European Competitiveness: A Global Value Chain Perspective' (with Gaaitzen De Vries, Abdul Azeez Erumban, Bart Los and Marcel Timmer), *WIOD Working Paper*, No. 9, May 2012
- 'Trade in Value Added and the Value Added in Trade', *WIOD Working Paper*, No. 8, April 2012
- 'Value Added and Factors in Trade: A Comprehensive Approach' (with Gaaitzen De Vries and Neil Foster-McGregor), *WIOD Working Paper*, No. 7, April 2012
- 'Offshoring and the Skill Structure of Labour Demand' (with Gaaitzen De Vries, Neil Foster-McGregor and Marcel

Timmer), *WIOD Working Paper*, No. 6, April 2012

- 'Subgroup and Shapely value decompositions of multidimensional inequality: An application to South East European countries' (with Sebastian Leitner), *GDN-working paper*, Vienna, 2011
- 'Change begets change: Employment effects of technological and non-technological innovations – A comparison across countries' (with Sandra M. Leitner and Johannes Pöschl), *MICRO-DYN Working Paper*, No. 32/10, 2010
- 'Do exporters share parts of their rents with their employees? Evidence from Austrian manufacturing firms' (with Sandra M. Leitner), *MICRO-DYN Working Paper*, No. 31/10, 2010
- 'Austrian Exporters: A Firm-Level Analysis' (with Johannes Pöschl and Roman Stöllinger), *MICRO-DYN Working Paper*, No. 18/10, 2010
- 'Preferential Trade Agreements and the Structure of International Trade' (with Neil Foster-McGregor), *WIOD Working Paper*, No. 4, February 2010
- 'Characteristics of exporting and non-exporting firms in Austria' (with Johannes Pöschl and Roman Stöllinger), *FIW Research Reports 2009/2010*, No. 1, Vienna, 2009
- 'Skewed Distributions and Returns to Innovative Firms in Austria' (with Sandra M. Leitner), *MICRO-DYN Working Paper*, No.12/08, 2008
- 'The Sector Bias of Skill-Biased Technical Change and the Rising Skill Premium in Transition Economies' (with Piero Esposito), *MICRO-DYN Working Paper*, No. 07/08
- 'Policies to Attract Foreign Direct Investment: An Industry-Level Analysis' (with Christian Bellak and Markus Leibrecht), *FIW Research Reports Series*, No.19, Vienna, 2008
- 'Outsourcing and Employment: A Decomposition Approach' (with Wolfgang Koller), *FIW Research Reports Series*, No. 18, Vienna, June 2008
- 'Sectoral Productivity, Density and Agglomeration in the Wider Europe' (with Neil Foster-McGregor), *MICRO-DYN Working Paper*, No. 01/08, 2008
- 'Comparative Analysis of Distributional Characteristics of European Job Dynamics', *MICRO-DYN Deliverable*, No. 21, 2008
- 'A (nearly) comprehensive model of the dynamics of international economic Integration' (with Michael Landesmann), *FLOWENLA project*, December 2002
- 'Trade Liberalisation and Labour Markets: Perspectives from OECD Economies' (with Michael Landesmann and Sebastian Leitner), *International Labour Office Employment Paper*, No. 2002/41, Geneva, 2002
- 'Technical Change, Growth and Effective Demand' (with Michael Landesmann), Conference 'Growth Theory: Old and New', Pisa, Italy, September 2001
- 'Industrial Specialisation, Trade, and Labour Market Dynamics in a Multisectoral Model of Technological Progress', *Working Paper, University Linz*, No. 0102, 2001
- 'Industrial Specialisation, Catching-up and Labour Market Dynamics' (with Michael Landesmann), *University of Linz Working Paper*, 1997

wiiw Publications

wiiw Forecast Reports

- 'Special section III: EU-CEE's demographic challenge', Riding the Global Growth Wave, *wiiw Forecast Report*, No. Spring 2018, Vienna, March 2018, pp. 47-53
- 'The impact of Brexit on GDP in the CESEE countries via trade links' (with Oliver Reiter), Labour Shortages Driving Economic Growth?, *wiiw Forecast Report*, No. Autumn 2016, Vienna, November 2016, pp. 24-28
- 'Slowdown in China: only a modest impact on the CESEE region' (with Doris Hanzl-Weiss), Mixed Prospects: Consumption Leads Fragile Recovery in the CESEE Core – CIS Stumbles, *wiiw Forecast Report*, No. Autumn 2015, Vienna, November 2015, pp. 45-48
- 'Differentiated Impact of the Global Crisis' (with Vasily Astrov, Vladimir Gligorov, Peter Havlik, Mario Holzner, Gabor Hunya, Anna Iara, Sebastian Leitner, Zdenek Lukas, Anton Mihailov, Olga Pindyuk, Leon Podkaminer, Josef Pöschl, Sandor Richter, Waltraut Urban and Hermine Vidovic), *wiiw Current Analyses and Forecasts*, No. 3, Vienna, February 2009

wiiw Monthly Reports

- 'ICT capital and intangibles as drivers of value-added growth' (with Amat Adarov), Monthly Report No. 10/2020, *wiiw Monthly Report*, No. 10, Vienna, October2020, pp. 18-24
- 'Foreign direct investment and global value chains: empirical relationship and policy implications' (with Amat Adarov), Monthly Report No. 10/2020, *wiiw Monthly Report*, No. 10, Vienna, October2020, pp. 12-17
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- 'Opinion corner: Reflections on the US trade policy and the rising role of China' (with Armon Rezai), Monthly

Report No. 4/2018, *wiiw Monthly Report*, No. 4, Vienna, April 2018, pp. 2-4

- 'Opinion corner: What will change after Donald Trump's victory? Reflections by wiiw researchers' (with Vasily Astrov, Mahdi Ghodsi and Vladimir Gligorov), Monthly Report No. 11/2016, *wiiw Monthly Report*, No. 11, Vienna, November 2016, pp. 2-9
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- 'Effects of financing constraints on M&E-investment-based innovation strategies' (with Michael Landesmann and Sandra M. Leitner), Monthly Report No. 2/2016, *wiiw Monthly Report*, No. 2, Vienna, February 2016, pp. 13-15
- 'Services and the manufacturing value chain', Monthly Report No. 10/2015, *wiiw Monthly Report*, No. 10, Vienna, October 2015, pp. 13-18
- 'Specialisation in manufacturing and business services in the EU, with a particular focus on the new Member States' (with Doris Hanzl-Weiss), Monthly Report No. 3/2015, *wiiw Monthly Report*, No. 3, Vienna, March 2015, pp. 5-9
- 'The use of services in European manufacturing', Monthly Report No. 3/2015, *wiiw Monthly Report*, No. 3, Vienna, March 2015, pp. 10-13
- 'Energy cost shares and energy intensities in manufacturing: comparing the EU with its major external competitors', Monthly Report No. 2/2015, *wiiw Monthly Report*, No. 2, Vienna, February 2015, pp. 11-14
- 'Energy intensity, energy cost shares and industrial competitiveness' (with Vasily Astrov, Sandra M. Leitner and Olga Pindyuk), Monthly Report No. 2/2015, *wiiw Monthly Report*, No. 2, Vienna, February 2015, pp. 15-19
- 'Determinants of earnings inequalities in Europe' (with Sebastian Leitner), Monthly Report No. 11/2014, *wiiw Monthly Report*, No. 11, Vienna, November 2014, pp. 7-10
- 'Developments of the gender wage gap in the European Union – reason for hope?' (with Sandra M. Leitner), Monthly Report No. 11/2014, *wiiw Monthly Report*, No. 11, Vienna, November 2014, pp. 11-13
- 'Trade integration, vertical specialisation and employment growth in the new Member States' (with Sandra M. Leitner), Monthly Report No. 3/2014, *wiiw Monthly Report*, No. 3, Vienna, March 2014, pp. 4-6
- 'Trade in jobs: a counterfactual exercise' (with Roman Stöllinger), Monthly Report No. 3/2014, *wiiw Monthly Report*, No. 3, Vienna, March 2014, pp. 7-11
- 'R&D and non-R&D innovators in the financial crisis: the role of binding credit constraints' (with Sandra M. Leitner), 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 Sandra M. Leitner), 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' (with Sandra M. Leitner), Monthly Report No. 7/2012, *wiiw Monthly Report*, No. 7, Vienna, July 2012, pp. 7-13
- 'The impact of offshoring on the skill structure of labour demand' (with Neil Foster-McGregor), Monthly Report No. 6/2012, *wiiw Monthly Report*, No. 6, Vienna, June 2012, pp. 10-15
- 'Patterns of new member states' international trade in intermediate products', Monthly Report No. 6/2011, *wiiw Monthly Report*, No. 6, Vienna, June 2011, pp. 1-6
- 'Recent trends in the quality of traded goods: NMS are closing the gaps' (with Neil Foster-McGregor and Johannes Pöschl), Monthly Report No. 3/2011, *wiiw Monthly Report*, No. 3, Vienna, March 2011, pp. 12-19
- 'The labour market in Serbia: an assessment' (with Vladimir Gligorov, Kosovka Ognjenović and Hermine Vidovic), Monthly Report No. 2/2011, *wiiw Monthly Report*, No. 2, Vienna, February 2011, pp. 21-27
- 'The role of services in the new member states: a comparative analysis based on input-output tables' (with Doris Hanzl-Weiss), Monthly Report No. 1/2011, *wiiw Monthly Report*, No. 1, Vienna, January 2011, pp. 1-8
- 'Short-run projections of patterns of job contraction in the Czech Republic, Hungary, Slovakia and Slovenia' (with Terry Ward), Monthly Report No. 5/2010, *wiiw Monthly Report*, No. 5, Vienna, May 2010, pp. 6-11
- 'The structure of jobs across the EU: some qualitative assessments' (with Enrique F. Macias and Terry Ward), Monthly Report No. 7/2009, *wiiw Monthly Report*, No. 7, Vienna, July 2009, pp. 6-10
- 'Skills and the performance of exports', Monthly Report No. 4/2009, *wiiw Monthly Report*, No. 4, Vienna, April 2009, pp. 11-14
- 'Outsourcing and skills: an empirical investigation ' (with Michael Landesmann), Monthly Report No. 3/2009, *wiiw Monthly Report*, No. 3, Vienna, March 2009, pp. 15-20
- 'Skills and the competitiveness of EU manufacturing industries' (with Michael Landesmann), Monthly Report No. 4/2008, *wiiw Monthly Report*, No. 4, Vienna, April 2008, pp. 1-11
- 'Export quality indicators for the transition countries', Monthly Report No. 3/2006, *wiiw Monthly Report*, No. 3, Vienna, March 2006, pp. 1-3
- 'Convergence and labour demand: employment projections for the new EU member states up to 2012', Monthly Report No. 8-9/2005, *wiiw Monthly Report*, No. 8-9, Vienna, September 2005, pp. 1-7
- 'Structures and sectoral linkages in selected new and old EU member states' (with Waltraut Urban), Monthly Report No. 8-9/2005, *wiiw Monthly Report*, No. 8-9, Vienna, September 2005, pp. 8-12
- 'Productivity catching-up and labour demand: employment projections for NMS and CC 2', Monthly Report No.

5/2005, *wiiw Monthly Report*, No. 5, Vienna, May 2005, pp. 7-13

- 'Are CEECs trapped in low-quality export specialization?' (with Uwe Dulleck, Neil Foster-McGregor and Julia Wörz), *Monthly Report 08-09/2003*, *wiiw Monthly Report*, No. 8-9, Vienna, September 2003, pp. 10-17

wiiw Research Reports

- 'Assessing the International Interlinkages and Dependencies of the EU27 'Energy-renewables' Ecosystem' (with Francesca Guadagno), *wiiw Research Report*, No. 473, Vienna, May 2024
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- 'Tangible and Intangible Assets in the Growth Performance of the EU, Japan and the US' (with Amat Adarov), *wiiw Research Report*, No. 442, Vienna, October 2019
- 'Demographic Challenges for Labour Supply and Growth' (with Sandra M. Leitner), *wiiw Research Report*, No. 439, Vienna, March 2019
- 'The EU-Japan Economic Partnership Agreement and its Relevance for the Austrian Economy' (with Julia Grübler and Oliver Reiter), *wiiw Research Report*, No. 434, Vienna, November 2018
- 'The Evolution of Trade Unit Values: A Measurement on Quality' (with Alexandra Bykova and Mahdi Ghodsi), *wiiw Research Report*, No. 431, Vienna, September 2018
- 'The Iranian Economy: Challenges and Opportunities' (with Vasily Astrov, Mahdi Ghodsi and Richard Grieveson), *wiiw Research Report*, No. 429, Vienna, July 2018
- 'Global and Regional Value Chains: How Important, How Different?' (with Doris Hanzl-Weiss, Sandra M. Leitner and Roman Stöllinger), *wiiw Research Report*, No. 427, Vienna, April 2018
- 'The Evolution of Non-Tariff Measures and their Diverse Effects on Trade' (with Mahdi Ghodsi, Julia Grübler and Oliver Reiter), *wiiw Research Report*, No. 419, Vienna, May 2017
- 'The European Construction Value Chain: Performance, Challenges and Role in the GVC' (with Paul Baker, Luca Giustozzi, Jakub Gloser, Doris Hanzl-Weiss, Erik Merkus and Roelof-Jan Molemaker), *wiiw Research Report*, No. 418, Vienna, May 2017
- 'EU Wholesale Trade: Analysis of the Sector and Value Chains' (with Ella Broos, Bernhard Dachs, Martina Dünser, Doris Hanzl-Weiss, Kristof Mertens, Doris Schartinger and Valentijn Vanoeteren), *wiiw Research Report*, No. 415, Vienna, December 2016
- 'The Evolving Composition of Intra-EU Trade' (with Sandra M. Leitner, Manuel Marcias, Daniel Mirza, Olga Pindyuk, Iulia Siedschlag, Roman Stöllinger and Zuzanna Studnicka), *wiiw Research Report*, No. 414, Vienna, November 2016
- 'The Future Development of EU Industry in a Global Context' (with Sandra M. Leitner, Manuel Marcias, Daniel Mirza and Roman Stöllinger), *wiiw Research Report*, No. 409, Vienna, January 2016
- 'Infrastructure Investment in the Western Balkans' (with Mario Holzner and Hermine Vidovic), *wiiw Research Report*, No. 407, Vienna, September 2015
- 'Energy Efficiency and EU Industrial Competitiveness: Energy Costs and their Impact on Manufacturing Activity' (with Vasily Astrov, Doris Hanzl-Weiss, Sandra M. Leitner, Olga Pindyuk and Johannes Pöschl), *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, Sandra M. Leitner, Julia Schrickner, Thomas Strobel, Jurgen Vermeulen, Hans-Günther Vieweg and Anastasia Yagafarova), *wiiw Research Report*, No. 404, Vienna, July 2015
- 'Competitiveness of the European Economy' (with Michael Landesmann and Sandra M. Leitner), *wiiw Research Report*, No. 401, Vienna, May 2015
- 'Earnings Distributions and Dimensions of Inequality' (with Neil Foster-McGregor, Sebastian Leitner, Sandra M. Leitner and Johannes Pöschl), *wiiw Research Report*, No. 399, Vienna, December 2014
- 'Drivers of Inequality and Poverty in the CEE and other EU Member States' (with Sebastian Leitner), *wiiw Research Report*, No. 398, Vienna, November 2014
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Analysis of the New Member States and the EU-15' (with Sandra M. Leitner), *wiiw Research Report*, No. 397, Vienna, November 2014

- 'Reducing Productivity and Efficiency Gaps: the Role of Knowledge Assets, Absorptive Capacity and Institutions' (with Neil Foster-McGregor, Johannes Pöschl, Ana Rincon-Aznar, Michaela Vecchi and Francesco Venturini), *wiiw Research Report*, No. 396, Vienna, September 2014
- 'A 'Manufacturing Imperative' in the EU - Europe's Position in Global Manufacturing and the Role of Industrial Policy' (with Neil Foster-McGregor, Mario Holzner, Michael Landesmann, Johannes Pöschl and Roman Stöllinger), *wiiw Research Report*, No. 391, Vienna, October 2013
- 'International Fragmentation of Production, Trade and Growth: Impacts and Prospects for EU Member States' (with Neil Foster-McGregor and Marcel Timmer), *wiiw Research Report*, No. 387, Vienna, May 2013
- 'Global Value Chains and the EU Industry' (with Martin Borowiecki, Bernhard Dachs, Doris Hanzl-Weiss, Steffen Kinkel, Johannes Pöschl, Magdolna Sass, Thomas Christian Schmall and Andrea Szalavetz), *wiiw Research Report*, No. 383, Vienna, October 2012
- 'Sectoral Employment Effects of Economic Downturns' (with Neil Foster-McGregor, Doris Hanzl-Weiss, Sandra M. Leitner, Sebastian Leitner, Nirina Rabemiasara, Fadila Sanoussi and Terry Ward), *wiiw Research Report*, No. 379, Vienna, August 2012
- 'Convergence of Knowledge-intensive Sectors and the EU's External Competitiveness' (with Sabine Biege, Martin Borowiecki, Bernhard Dachs, Joseph F. Francois, Doris Hanzl-Weiss, Johan Hauknes, Angela Jäger, Mark S. Knell, Gunter Lay, Olga Pindyuk and Doris Scharfing), *wiiw Research Report*, No. 377, Vienna, April 2012
- 'Trade in Intermediate Products and EU Manufacturing Supply Chains ' (with Jyrki Ali-Yrkkö, Neil Foster-McGregor, Doris Hanzl-Weiss, Petri Rouvinen, Timo Seppälä, Roman Stöllinger and Pekka Ylä-Anttila), *wiiw Research Report*, No. 369, Vienna, February 2011
- 'The Role of Services in the New Member States: A Comparative Analysis Based on Input-Output Tables' (with Doris Hanzl-Weiss), *wiiw Research Report*, No. 366, Vienna, November 2010
- 'Migration, Skills and Productivity' (with Robert Hierländer, Peter Huber, Anna Iara, Michael Landesmann, Klaus Nowotny, Mary O'Mahony, Fei Peng and Catherine Robinson), *wiiw Research Report*, No. 365, Vienna, November 2010
- 'Short-run Projections of Patterns of Job Contraction in the EU' (with Terry Ward), *wiiw Research Report*, No. 361, Vienna, February 2010
- 'Skills and Industrial Competitiveness' (with Michael Landesmann, Sebastian Leitner and Terry Ward), *wiiw Research Report*, No. 356, Vienna, August 2009
- 'Changes in the Structure of Employment in the EU and Their Implications for Job Quality' (with Enrique F. Macias and Terry Ward), *wiiw Research Report*, No. 354, Vienna, May 2009
- 'South-North Integration, Outsourcing and Skills' (with Michael Landesmann), *wiiw Research Report*, No. 353, Vienna, February 2009
- 'Western Balkan Countries: Adjustment Capacity to External Shocks, with a Focus on Labour Markets' (with Vladimir Gligorov, Anna Iara, Michael Landesmann and Hermine Vidovic), *wiiw Research Report*, No. 352, Vienna, December 2008
- 'Hungary, Slovakia and the Czech Republic: Longer-term Growth Prospects' (with Leon Podkaminer), *wiiw Research Report*, No. 330, Vienna, October 2006
- 'Employment, Education and Occupation Structures: A Framework for Forecasting', *wiiw Research Report*, No. 315, Vienna, April 2005
- 'The CEECs in the Enlarged Europe: Convergence Patterns, Specialization and Labour Market Implications' (with Michael Landesmann), *wiiw Research Report*, No. 286, Vienna, July 2002
- 'Trade Structures, Quality Differentiation and Technical Barriers in CEE-EU Trade' (with Michael Landesmann), *wiiw Research Report*, No. 282, Vienna, January 2002
- 'Competitiveness of CEE Industries: Evidence From Foreign Trade Specialization and Quality Indicators' (with Peter Havlik and Michael Landesmann), *wiiw Research Report*, No. 278, Vienna, July 2001

wiiw Working Papers

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- 'The Impact of ICT and Intangible Capital Accumulation on Labour Demand Growth and Functional Income Shares', *wiiw Working Paper*, No. 218, Vienna, July 2022

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- 'The Automatisisation Challenge Meets the Demographic Challenge: In Need of Higher Productivity Growth' (with Sandra M. Leitner), *wiiw Working Paper*, No. 171, Vienna, December 2019
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