

# List of Publications

# Alexandra Bykova

### **External Publications**

## Articles in refereed journals

• 'Russia's invasion of Ukraine: assessment of the humanitarian, economic, and financial impact in the short and medium term' (with Vasily Astrov, Mahdi Ghodsi, Richard Grieveson, Mario Holzner, Artem Kochnev, Michael Landesmann, Olga Pindyuk, Robert Stehrer and Maryna Tverdostup), *International Economics and Economic Policy*, June 2022

#### Other working papers and discussion series

- 'Industrial Policy for a New Growth Model: A Toolbox for EU-CEE Countries' (with Rumen Dobrinsky, Richard Grieveson, Maciej J. Grodzicki, Doris Hanzl-Weiss, Gabor Hunya, Niko Korpar, Sebastian Leitner, Bernhard Moshammer, Ondřej Sankot, Bernd Christoph Ströhm, Maryna Tverdostup and Zuzana Zavarská), Friedrich Ebert Stiftung, Vienna Institute for International Economic Studies, Study, April 2023
- 'The evolution of trade unit values a measurement on quality' (with Mahdi Ghodsi and Robert Stehrer), ISID Working Paper (UNIDO), No. 1/2018
- 'Helping firms grow, Commission Staff Working Document SWD(2014)6319 final' (with Vasily Astrov, Doris Hanzl-Weiss, Olga Pindyuk, Johannes Pöschl and Robert Stehrer), European Competitiveness Report 2014, Brussels, 2014

# wiiw Publications

## wiiw Forecast Reports

- 'KAZAKHSTAN: Ongoing robust growth, despite a surge in inflation', Assessing the impact of Trump's tariffs on the region, wiiw Forecast Report, No. Spring 2025, Vienna, April 2025, pp. 74-77
- 'KAZAKHSTAN: A positive outlook, dented by oil sector challenges', in: Vasily Astrov (eds), External weakness dampening robust consumer-driven growth, wiiw Forecast Report, No. October 2024, Vienna, October 2024, pp. 78-81
- 'KAZAKHSTAN: One of CESEE's top performers, thanks to strong investment', The Crisis is Over, but its Scarring Effects are Hindering Recovery, wiiw Forecast Report, No. Spring 2024, Vienna, April 2024, pp. 78-81
- 'KAZAKHSTAN: Robust economic growth weakens slightly', Beneath the Veneer of Calm, wiiw Forecast Report, No. Autumn 2023, Vienna, October 2023, pp. 80-83
- 'Convergence Monitor' (with Beate Muck), Sailing Through Rough Waters, wiiw Forecast Report, No. Spring 2023, Vienna, April 2023, pp. 33-34
- 'KAZAKHSTAN: Robust growth despite lower oil prices', Sailing Through Rough Waters, wiiw Forecast Report, No. Spring 2023, Vienna, April 2023, pp. 68-71
- 'Convergence monitor' (with Beate Muck), Bracing for the Winter, wiiw Forecast Report, No. Autumn 2022, Vienna, October 2022, pp. 54-55
- 'KAZAKHSTAN: Geopolitical balancing act to limit economic damage', Bracing for the Winter, wiiw Forecast Report, No. Autumn 2022, Vienna, October 2022, pp. 92-96
- 'KAZAKHSTAN: Challenges ahead', Overshadowed by War and Sanctions, wiiw Forecast Report, No. Spring 2022, Vienna, April 2022, pp. 69-73
- 'CESEE monitors', Recovery Beating Expectations, wiiw Forecast Report, No. Autumn 2021, Vienna, October 2021, pp. 24-28
- 'KAZAKHSTAN: Full recovery in sight', Recovery Beating Expectations, wiiw Forecast Report, No. Autumn 2021,

- Vienna, October 2021, pp. 63-67
- 'KAZAKHSTAN: Rapid recovery in doubt', Darkest before the dawn?, wiiw Forecast Report, No. Spring 2021, Vienna, April 2021, pp. 77-81
- 'Convergence Monitor', No Quick Recovery in Sight, with Coronavirus Risks Looming Large, wiiw Forecast Report, No. Autumn 2020, Vienna, November 2020, pp. 26-28
- 'Business cycle monitor: Widening of budget deficits cushions economic downturn', No Quick Recovery in Sight, with Coronavirus Risks Looming Large, wiiw Forecast Report, No. Autumn 2020, Vienna, November 2020, pp. 29-31
- 'KAZAKHSTAN: Fiscal policy to the rescue', No Quick Recovery in Sight, with Coronavirus Risks Looming Large, wiiw Forecast Report, No. Autumn 2020, Vienna, November 2020, pp. 68-72
- 'Special section: The impact of the Coronavirus on CESEE economies' (with Vasily Astrov, Rumen Dobrinsky, Richard Grieveson, Doris Hanzl-Weiss, Gabor Hunya, Sebastian Leitner, Isilda Mara, Olga Pindyuk, Leon Podkaminer, Sandor Richter, Bernd Christoph Ströhm and Hermine Vidovic), Uncertainty in Turbulent Times, wiiw Forecast Report, No. Spring 2020, Vienna, March 2020, pp. 35-47
- 'Business cycle monitor: Headline index stable, with mixed dynamics across countries', Uncertainty in Turbulent Times, wiiw Forecast Report, No. Spring 2020, Vienna, March 2020, pp. 54-56
- 'KAZAKHSTAN: Domestic demand spurring growth despite external headwinds', Uncertainty in Turbulent Times, wiiw Forecast Report, No. Spring 2020, Vienna, March 2020, pp. 95-98
- 'Business cycle monitor: Overheating still visible in regional labour markets', Braced for Fallout from Global Slowdown, wiiw Forecast Report, No. Autumn 2019, Vienna, November 2019, pp. 32-34
- 'KAZAKHSTAN: Relying on state support to sustain economic growth', Braced for Fallout from Global Slowdown, wiiw Forecast Report, No. Autumn 2019, Vienna, November 2019, pp. 72-75
- 'Business cycle monitor: Still watching labour markets and property prices', Moving Into the Slow Lane, wiiw Forecast Report, No. Spring 2019, Vienna, March 2019, pp. 40-42
- 'Business cycle monitor: Overheating concern abate' (with Richard Grieveson), Strong Growth Amid Increased Negative Risks, *wiiw Forecast Report*, No. Autumn 2018, Vienna, November 2018, pp. 45-47

# wiiw Monthly Reports

- 'Data availability and preliminary results for 2024', in: Vasily Astrov (eds), Monthly Report No. 5/2025 FDI in Central, East and Southeast Europe, *wiiw Monthly Report*, No. 5, Vienna, May 2025, pp. 7-17
- 'Kazakhstan: Growth acceleration amid anticipated oil sector recovery', in: Vasily Astrov and Richard Grieveson (eds), Monthly Report No. 1/2025, wiiw Monthly Report, No. 1, Vienna, January 2025, p. 41
- 'Kazakhstan: Oil production cuts undermine economic growth', in: Vasily Astrov, Richard Grieveson, Branimir Jovanović and Zuzana Zavarská (eds), Monthly Report No. 7-8/2024, wiiw Monthly Report, No. 7-8, Vienna, July-August 2024, p. 36
- 'Data availability and preliminary results for 2023', in: Vasily Astrov (eds), Monthly Report No. 5/2024 FDI in Central, East and Southeast Europe, wiiw Monthly Report, No. 5, Vienna, May 2024, pp. 7-16
- 'Kazakhstan: Economic growth slows but remains strong', in: Vasily Astrov and Richard Grieveson (eds), Monthly Report No. 1/2024, wiiw Monthly Report, No. 1, Vienna, January 2024, p. 41
- 'Kazakhstan: Positive outlook despite external headwinds', in: Vasily Astrov and Richard Grieveson (eds), Monthly Report No. 7-8/2023, wiiw Monthly Report, No. 7-8, Vienna, July-August 2023, p. 42
- 'Data availability and preliminary results for 2022', in: Vasily Astrov (eds), Monthly Report No. 5/2023 FDI in Central, East and Southeast Europe, wiiw Monthly Report, No. 5, Vienna, May 2023, pp. 7-15
- 'Kazakhstan: Hopes for investment-driven growth', in: Vasily Astrov and Richard Grieveson (eds), Monthly Report No. 1/2023, wiiw Monthly Report, No. 1, Vienna, January 2023, p. 35
- 'Kazakhstan: High oil price is favourable for growth, but geopolitical risks remain', in: Vasily Astrov and Richard Grieveson (eds), Monthly Report No. 7-8/2022, wiiw Monthly Report, No. 7-8, Vienna, July-August 2022, p. 41
- 'Data availability and preliminary results for 2021', in: Vasily Astrov (eds), Monthly Report No. 5/2022 FDI in Central, East and Southeast Europe, wiiw Monthly Report, No. 5, Vienna, May 2022, pp. 7-16
- 'Kazakhstan: Stable outlook despite recent turmoil', in: Vasily Astrov (eds), Monthly Report No. 1/2022, wiiw Monthly Report, No. 1, Vienna, January 2022, p. 49
- 'Kazakhstan: Recovery gains momentum, but could falter in the event of pandemic resurgence', in: Vasily Astrov (eds), Monthly Report No. 7-8/2021, wiiw Monthly Report, No. 7-8, Vienna, July-August 2021, p. 33
- 'Data availability and preliminary results for 2020', in: Vasily Astrov (eds), Monthly Report No. 5/2021 FDI in Central, East and Southeast Europe, *wiiw Monthly Report*, No. 5, Vienna, May 2021, pp. 9-19
- 'Chart of the month: Strong economic convergence, but increasing political challenges' (with Richard Grieveson), Monthly Report No. 2/2021, wiiw Monthly Report, No. 2, Vienna, February 2021, pp. 7-8
- 'Chart of the month: Income convergence in CESEE countries', Monthly Report No. 11/2020, wiiw Monthly Report, No. 11, Vienna, November 2020, pp. 9-10
- 'Will COVID-19 accelerate digitalisation in CESEE?', Monthly Report No. 07-08/2020, wiiw Monthly Report, No. 7-

- 8, Vienna, July August 2020, pp. 12-18
- 'Kazakhstan: The state attempts to rescue the economy under a double burden', Monthly Report No. 5/2020, wiiw Monthly Report, No. 5, Vienna, May 2020, p. 47-49
- '4. Appendix Table: Summary of CESEE key measures regarding COVID-19 as of 30th April, 2020' (with Vasily Astrov, Rumen Dobrinsky, Richard Grieveson, Doris Hanzl-Weiss, Gabor Hunya, Sebastian Leitner, Isilda Mara, Olga Pindyuk, Leon Podkaminer, Sandor Richter, Bernd Christoph Ströhm and Hermine Vidovic), Monthly Report No. 5/2020, wiiw Monthly Report, No. 5, Vienna, May 2020, pp. 78-82
- 'Chart of the month: Gender gap in digital skills in European countries', Monthly Report No. 12/2019, wiiw Monthly Report, No. 12, Vienna, December 2019, pp. 1-2
- 'Chart of the month: Automation in manufacturing and construction in the EU', Monthly Report No. 5/2019, wiiw Monthly Report, No. 5, Vienna, May 2019, pp. 1-3
- 'Regional trade integration in Central Asia: Current status, challenges and prospects' (with Olga Pindyuk), Monthly Report No. 4/2019, wiiw Monthly Report, No. 4, Vienna, April 2019, pp. 15-19

#### wiiw Handbook of Statistics

- 'wiiw Handbook of Statistics 2020: Central, East and Southeast Europe' (with Beata Borosak, Nadya Heger, Beate Muck, Monika Schwarzhappel, Galina Vasaros and David Zenz), Mario Holzner (eds), wiiw Handbook of Statistics, No. 2020, Vienna, December 2020
- 'wiiw Handbook of Statistics 2020: Excel Tables' (with Beata Borosak, Nadya Heger, Beate Muck, Monika Schwarzhappel, Galina Vasaros and David Zenz), Mario Holzner (eds), wiiw Handbook of Statistics, No. 2020, Vienna. December 2020
- 'wiiw Handbook of Statistics 2019: Central, East and Southeast Europe' (with Beata Borosak, Nadya Heger, Beate Muck, Monika Schwarzhappel, Galina Vasaros and David Zenz), Mario Holzner (eds), wiiw Handbook of Statistics, No. 2019, Vienna, November 2019
- 'wiiw Handbook of Statistics 2019: Excel Tables' (with Beata Borosak, Nadya Heger, Beate Muck, Monika Schwarzhappel, Galina Vasaros and David Zenz), Mario Holzner (eds), wiiw Handbook of Statistics, No. 2019, Vienna, November 2019
- 'wiiw Handbook of Statistics 2018: Central, East and Southeast Europe' (with Nadya Heger, Beate Muck, Renate Prasch, Monika Schwarzhappel, Galina Vasaros and David Zenz), Mario Holzner (eds), wiiw Handbook of Statistics, No. 2018, Vienna, November 2018
- 'wiiw Handbook of Statistics 2018: Excel Tables' (with Nadya Heger, Beate Muck, Renate Prasch, Monika Schwarzhappel, Galina Vasaros and David Zenz), Mario Holzner (eds), wiiw Handbook of Statistics, No. 2018, Vienna, November 2018
- 'wiiw Handbook of Statistics 2017: Central, East and Southeast Europe' (with Nadya Heger, Beate Muck, Renate Prasch, Monika Schwarzhappel, Galina Vasaros and David Zenz), Mario Holzner (eds), wiiw Handbook of Statistics, No. 2017, Vienna, November 2017
- 'wiiw Handbook of Statistics 2017: Excel Tables' (with Nadya Heger, Beate Muck, Renate Prasch, Monika Schwarzhappel, Galina Vasaros and David Zenz), Mario Holzner (eds), wiiw Handbook of Statistics, No. 2017, Vienna, November 2017
- 'wiiw Handbook of Statistics 2016: Central, East and Southeast Europe' (with Nadya Heger, Simona Jokubauskaite, Beate Muck, Renate Prasch, Monika Schwarzhappel and Galina Vasaros), Mario Holzner (eds), wiiw Handbook of Statistics, No. 2016, Vienna, November 2016
- 'wiiw Handbook of Statistics 2016: Excel Tables' (with Nadya Heger, Simona Jokubauskaite, Beate Muck, Renate Prasch, Monika Schwarzhappel and Galina Vasaros), Mario Holzner (eds), wiiw Handbook of Statistics, No. 2016, Vienna, November 2016
- 'wiiw Handbook of Statistics 2015: Central, East and Southeast Europe' (with Nadya Heger, Simona Jokubauskaite, Beate Muck, Renate Prasch, Monika Schwarzhappel and Galina Vasaros), Mario Holzner (eds), wiiw Handbook of Statistics, No. 2015, Vienna, November 2015
- 'wiiw Handbook of Statistics 2015: Excel Tables' (with Nadya Heger, Simona Jokubauskaite, Beate Muck, Renate Prasch, Monika Schwarzhappel and Galina Vasaros), wiiw Handbook of Statistics, No. 2015, Vienna, November 2015
- 'wiiw Handbook of Statistics 2014: Central, East and Southeast Europe' (with Simona Jokubauskaite, Beate Muck, Renate Prasch, Monika Schwarzhappel and Galina Vasaros), Mario Holzner (eds), wiiw Handbook of Statistics, No. 2014, Vienna, December 2014
- 'wiiw Handbook of Statistics 2014: Excel Tables' (with Simona Jokubauskaite, Beate Muck, Renate Prasch, Monika Schwarzhappel and Galina Vasaros), wiiw Handbook of Statistics, No. 2014, Vienna, December 2014
- 'wiiw Handbook of Statistics 2013: Central, East and Southeast Europe' (with Beate Muck, Renate Prasch, Monika Schwarzhappel and Galina Vasaros), Peter Havlik (eds), wiiw Handbook of Statistics, No. 2013, Vienna, November 2013
- 'wiiw Handbook of Statistics 2013: CD-ROM Excel' (with Beate Muck, Renate Prasch, Monika Schwarzhappel and

- Galina Vasaros), wiiw Handbook of Statistics, No. 2013, Vienna, November 2013
- 'wiiw Handbook of Statistics 2012: Central, East and Southeast Europe' (with Beate Muck, Renate Prasch, Monika Schwarzhappel and Galina Vasaros), Peter Havlik (eds), wiiw Handbook of Statistics, No. 2012, Vienna, November 2012
- 'wiiw Handbook of Statistics 2012: CD-ROM Excel' (with Beate Muck, Renate Prasch, Monika Schwarzhappel and Galina Vasaros), wiiw Handbook of Statistics, No. 2012, Vienna, November 2012
- 'wiiw Handbook of Statistics 2011: Central, East and Southeast Europe' (with Beate Muck, Renate Prasch and Monika Schwarzhappel), Peter Havlik (eds), wiiw Handbook of Statistics, No. 2011, Vienna, November 2011
- 'wiiw Handbook of Statistics 2011: CD-ROM Excel' (with Beate Muck, Renate Prasch and Monika Schwarzhappel), wiiw Handbook of Statistics, No. 2011, Vienna, November 2011

### wiiw Research Reports

- 'Toward Innovation-driven Growth: Innovation Systems and Policies in EU Member States of Central Eastern Europe' (with Viktrória Döme, Richard Grieveson, Francesca Guadagno, Doris Hanzl-Weiss, Nadya Heger, Niko Korpar, Sebastian Leitner, Jan Muś, Magdolna Sass, Bernd Christoph Ströhm, Andrea Szalavetz, Maryna Tverdostup and Zuzana Zavarská), wiiw Research Report, No. 476, Vienna, September 2024
- 'Industrial Policy for a New Growth Model: A Toolbox for EU-CEE Countries' (with Rumen Dobrinsky, Richard Grieveson, Maciej J. Grodzicki, Doris Hanzl-Weiss, Gabor Hunya, Niko Korpar, Sebastian Leitner, Bernhard Moshammer, Ondřej Sankot, Bernd Christoph Ströhm, Maryna Tverdostup and Zuzana Zavarská), wiiw Research Report, No. 469, Vienna, July 2023
- 'Trade Balances and International Competitiveness in Cyber-physical, Digital Task-intensive, ICT Capital-intensive and Traditional Industries' (with Roman Stöllinger), wiiw Research Report, No. 468, Vienna, May 2023
- 'Avoiding a Trap and Embracing the Megatrends: Proposals for a New Growth Model in EU-CEE' (with Richard Grieveson, Doris Hanzl-Weiss, Gabor Hunya, Niko Korpar, Leon Podkaminer, Robert Stehrer and Roman Stöllinger), wiiw Research Report, No. 458, Vienna, November 2021
- 'The Evolution of Trade Unit Values: A Measurement on Quality' (with Mahdi Ghodsi and Robert Stehrer), wiiw Research Report, No. 431, Vienna, September 2018

#### wiiw Policy Notes and Reports

- 'Non-Performing Loans in Central and Southeast Europe' (with Olga Pindyuk), wiiw Policy Note/Policy Report, No. 32, Vienna, June 2019
- 'Economic Policy Implications of the Belt and Road Initiative for CESEE and Austria' (with Mahdi Ghodsi, Julia Grübler, Doris Hanzl-Weiss, Mario Holzner, Gabor Hunya and Robert Stehrer), wiiw Policy Note/Policy Report, No. 23, Vienna, June 2018

# wiiw Statistical Reports

- 'Introducing the wiiw COMECON Dataset' (with Magdalena Frei, Artem Kochnev, Isilda Mara, Manuel Neubauer, Renate Prasch, Hana Ruskova, Monika Schwarzhappel, Banushi Xhesika and David Zenz), wiiw Statistical Report, No. 13, Vienna, November 2024
- 'Tradability Index: A Comprehensive Measure for the Tradability of Output ' (with Roman Stöllinger), wiiw Statistical Report, No. 6, Vienna, January 2017

# wiiw Research Reports in German Language

• 'Nachbarschaftsbeziehungen auf dem COVID-Prüfstand' (with Julia Grübler), wiiw Research Report in German language, No. 17, Vienna, September 2020

## wiiw Opinion Pieces

- 'Labour markets in Eastern Europe recovered in 2021' (with Maryna Tverdostup), wiiw Opinion Piece, Vienna, November 2022
- 'Sectoral data underlines differentiated COVID-19 economic impact on CESEE', wiiw Opinion Piece, Vienna, December 2021
- 'The uneven effect of the pandemic on CESEE labour markets' (with Maryna Tverdostup), wiiw Opinion Piece, Vienna, October 2021
- 'Foreign trade shows impressive bounce-back in CESEE', wiiw Opinion Piece, Vienna, July 2021
- 'Just released: wiiw Handbook of Statistics 2019', wiiw Opinion Piece, Vienna, December 2019
- 'wiiw Handbook of Statistics 2018' (with Monika Schwarzhappel), wiiw Opinion Piece, Vienna, December 2018
- 'Just released: wiiw Handbook of Statistics 2017' (with Monika Schwarzhappel), wiiw Opinion Piece, Vienna, December 2017

# Other wiiw publications

Statistical Report, No. 6, Vienna, January 2017

 $\bullet \ {}^{\shortmid} \text{Tradability Index: A Comprehensive Measure for the Tradability of Output} \ {}^{\backprime} \text{ (with Roman St\"{o}llinger), } \textit{wiiw}$