

List of Publications

Francesca Guadagno

External Publications

Articles in refereed journals

- 'Transforming Southern Africa? A comparison of structural change experiences in the region' (with Piergiuseppe Fortunato and Rohit Ticku), *INDPOL - Industrial Policy and Regional Development*, Vol. 1, No. 1 (1), April 2021

Books (Monographs and editorship)

- *Why have so few countries industrialised?*, PhD Thesis, 2015

Articles in books

- 'Introduction to the GII 2020 Theme - Who will finance innovation?' (with Sacha Wunsch-Vincent), in: Soumitra Dutta, Bruno Lanvin and Sacha Wunsch-Vincent (eds), *The Global Innovation Index 2020: Who Will Finance Innovation?, 13th Edition*, Theme Section, The Global Innovation Index, Cornell University, INSEAD, and WIPO, Ithaca, Fontainebleau, and Geneva, 2020, pp 67-74
- 'Introduction to the GII 2020 Theme - Who will finance innovation?' (with Sacha Wunsch-Vincent), in: Soumitra Dutta, Bruno Lanvin and Sacha Wunsch-Vincent (eds), *The Global Innovation Index 2020: Who Will Finance Innovation?, Executive Version*, Theme Section, The Global Innovation Index, Cornell University, INSEAD, and WIPO, Ithaca, Fontainebleau, and Geneva, 2020, pp 67-74
- 'The Global Innovation Index 2019' (with Soumitra Dutta, Rafael Escalona Reynoso, Antanina Garanasvili, Cashelle Hardman, Bruno Lanvin, Lorena Rivera León and Sacha Wunsch-Vincent), in: Soumitra Dutta, Bruno Lanvin and Sacha Wunsch-Vincent (eds), *The Global Innovation Index 2019: Creating Healthy Lives—The Future of Medical Innovation, 12th Edition*, Chapter 1, The Global Innovation Index, Cornell University, INSEAD, and WIPO, Ithaca, Fontainebleau, and Geneva, 2019, pp 1-39
- 'The Global Innovation Index 2018: Energizing the World with Innovation' (with Soumitra Dutta, Rafael Escalona Reynoso, Antanina Garanasvili, Bruno Lanvin, Lorena Rivera León, Kritika Saxena and Sacha Wunsch-Vincent), in: Soumitra Dutta, Bruno Lanvin and Sacha Wunsch-Vincent (eds), *The Global Innovation Index 2018: Energizing the World with Innovation, 11th Edition*, Chapter 1, The Global Innovation Index, Cornell University, INSEAD, and WIPO, Ithaca, Fontainebleau, and Geneva, 2018, pp 3-69
- 'The Global Innovation Index 2017: Innovation Feeding the World' (with Soumitra Dutta, Rafael Escalona Reynoso, Bruno Lanvin, Jordan Litner and Sacha Wunsch-Vincent), in: Soumitra Dutta, Bruno Lanvin and Sacha Wunsch-Vincent (eds), *The Global Innovation Index 2017: Innovation Feeding the World, 10th Edition*, Chapter 1, The Global Innovation Index, Cornell University, INSEAD, and WIPO, Ithaca, Fontainebleau, and Geneva, 2017, pp 3-45
- 'Measuring Innovation in Agriculture and Food Systems', in: Soumitra Dutta, Bruno Lanvin and Sacha Wunsch-Vincent (eds), *The Global Innovation Index 2017: Innovation Feeding the World, 10th Edition*, Annex 4, The Global Innovation Index, Cornell University, INSEAD, and WIPO, Ithaca, Fontainebleau, and Geneva, 2017, pp 73-80
- 'Industrial policy in the European Union' (with Kristine Farla and Bart Verspagen), in: Jesus Felipe (eds), *Development and Modern Industrial Policy in Practice: Issues and Country Experiences*, Chapter 13, Social And Political Science 2015, Co-publication of the Asian Development Bank and Edward Elgar Publishing, April 2015, pp 346-395
- 'Benchmarking Innovation Outperformance at the Global and Country Levels' (with Rafael Escalona Reynoso, Alexandra L. Bernard, Bruno Lanvin, Michaela Saisana, Martin Schaaper and Sacha Wunsch-Vincent), in: Soumitra Dutta, Bruno Lanvin and Sacha Wunsch-Vincent (eds), *The Global Innovation Index 2015: Effective Innovation Policies for Development*, Chapter 2, The Global Innovation Index, Cornell University, INSEAD, and WIPO, Ithaca

and Geneva, 2015, pp 65-79

Shorter papers and comments

- 'Industrial policies in lower-middle-income countries', *International Centre for Trade and Sustainable Development (ICTSD) and World Economic Forum*, June 2015

Other working papers and discussion series

- 'Transforming Southern Africa - Harnessing Regional Value Chains and Industrial Policy for Development', in: Piergiuseppe Fortunato and Francesca Guadagno (eds), *UNCTAD, UNCTAD/GDS/ECIDC/2021/1*, Geneva, 2021
- 'Horticulture, and wood and furniture industries in Tanzania - Performance, challenges and potential policy approaches' (with André Bueno Rezende de Castro, Michele Delera and Samuel Wangwe), *International Growth Centre (IGC)*, Final Report, November 2019
- 'Structural Transformation and Export Diversification in Southern Africa' (with Piergiuseppe Fortunato and Rohit Ticku), *UNCTAD, UNCTAD/GDS/ECIDC/2017/5*, 2018
- 'Evaluierung des COMET-Programms' (with Maria del Carmen Calatrava Moreno, Tobias Dudenbostel, Harald Grill, Sandra Skok, Katharina Warta and Simon Zingerle), *technopolis group*, Endericht, Juni 2021
- 'The determinants of industrialisation in developing countries, 1960-2005', *UNU-MERIT Working Paper Series, #2016-031*, 2016
- 'The role of industrial development banking in spurring structural change', *UNIDO, Inclusive and Sustainable Industrial Development Working Paper Series, WP 8*, 2016
- 'Virtual Institute Teaching Material on Structural Transformation and Industrial Policy', in: Piergiuseppe Fortunato and Francesca Guadagno (eds), *UNCTAD, UNCTAD/GDS/2016/1*, New York and Geneva, 2016
- 'Breakthrough technologies - Semiconductor, innovation and intellectual property' (with Thomas Hoeren and Sacha Wunsch-Vincent), *WIPO, Economic Research Working Paper, No. 27*, November 2015
- 'One foot on the ground, one foot in the air: Ethiopia's delivery on an ambitious development agenda' (with Tom Berliner, Amanda Lenhardt and Andrew Rogerson), *ODI Development Progress, European Centre for Development Policy Management (ecdpm)*, Case Study Report, September 2015
- 'Working for economic transformation' (with Tom Berliner, Bruce Byiers and Laura Rodríguez Takeuchi), *ODI Development Progress, European Centre for Development Policy Management (ecdpm)*, Dimension Paper 03, March 2015
- 'Promoting productive employment in Sub-Saharan Africa: A review of the literature' (with Mulu Gebreeyesus, Adam Szirmai and Bart Verspagen), *UNU-MERIT Working Paper Series, #2013-062*, 2013

wiiw Publications

wiiw Monthly Reports

- 'Chart of the month: Moving up the ladder of 'complexity' via structural transformation', in: Vasily Astrov (eds), *Monthly Report No. 10/2023, wiiw Monthly Report, No. 10*, Vienna, October 2023, pp. 7-8