

Mirko Titze

– Curriculum Vitae –

Halle Institute for Economic Research (IWH) – Member of the Leibniz Association
Kleine Maerkerstrasse 8
D-06108 Halle (Saale)
Germany

Phone (office): +49 345 7753-861

Email: Mirko.Titze@iwh-halle.de

URL: <https://www.iwh-halle.de/en/about-the-iwh/team/detail/mirko-titze/>

Marital status: Married, two children

Nationality: German

Date of birth: December 28, 1974

Current positions

- **Coordinator** of the “Center for Evidence-based Policy Advice (IWH-CEP)” at the Halle Institute for Economic Research (<https://www.iwh-halle.de/en/about-the-iwh/iwh-cep/centre-for-evidence-based-policy-advice/>), since 2014
- **Head of the Research Group** “Evaluation of Subsidy Programmes” at the Halle Institute for Economic Research (<https://www.iwh-halle.de/en/research/research-groups/detail/evaluation-of-subsidy-programmes/>), since 2013
- **Lecturer** (“Privatdozent”) at the Faculty of Law and Economics at the Martin Luther University Halle-Wittenberg, Halle (Saale), Germany, since 2015

Primary fields of interest

Impact Analysis; Evaluation of Subsidy Programmes; Regional Economics

Education

- 2014 **Habilitation**, Martin Luther University Halle-Wittenberg
Title of the thesis:
The geography of industrial clusters – implications for cluster policy (Supervisors:
Professor Dr Dr h.c. U. Blum, Professor Dr W.-H. Grieben, Professor Dr F.-J. Bade)
Venia legendi in Economics
- 2004 **Doctoral Degree** in Economics, Brandenburg University of Technology Cottbus, Germany
Title of the thesis:
Problems of Strategic Trade Policy. An Empirical Analysis of CargoLifter
(Supervisors: Professor Dr W. Cezanne, Professor Dr.-Ing. H. P. Berg)
- 2000 **Diploma** in Industrial Engineering, Brandenburg University of Technology Cottbus,
Germany

Memberships

- German Economic Association, Working Group “Evidence-based Economic Policy”
- Gesellschaft für Regionalforschung (GfR) - German Speaking Section of the European Regional Science Association (ERSA)

Prior positions

- 2011–2013 **Interim Professorship, Chair of Economics**, especially Regional Policy (formerly Professor Dr. Franz-Josef Bade), at the Faculty of Spatial Planning at the Technical University Dortmund
- 2006– **Researcher** at the Halle Institute for Economic Research; 2006–2017 Department of Structural Change and Productivity; 2017–today Office of the President; since 2010 **Senior Economist**
- 2004–2006 **Teaching- and Research Activities** at the Shandong Agricultural University Taian, P. R. of China
- 2000–2006 **Research Assistant** at the Chair of Macroeconomics (formerly Professor Dr. Wolfgang Cezanne), Brandenburg University of Technology Cottbus, Germany

Current Research Projects — Work in Progress

(1) Unemployment and Construction Boom-Bust Cycles: Evidence from the German Reunification (joint with Florian Hoffmann, Thomas Lemieux [University of British Columbia, Vancouver], Maria Kogelnik [University of California, Santa Barbara])

Work in Progress. Project number of the IAB Research Data Centre: 1265 and 1639, project number of the Research Data Centre of the German Statistical Offices: 3303-2017.

(2) Labor Market Effects of Place-Based Policies (joint with Florian Hoffmann, Thomas Lemieux [University of British Columbia, Vancouver] and Philipp Grunau [LAB])

Work in Progress.

(3) Identifying firm-level Effects of Place-Based Policies (joint with Brachert, Matthias; Dettmann, Eva [IWH] and Weyh, Antje [LAB])

Working Paper “Who benefits from GRW? Heterogeneous effects of investment subsidies” presented at:

- 57th ERSA Congress, Annual Conference of the European Regional Science Association, 2017, Groningen (presented by co-author)
- Annual Conference of the German Economic Association, 2017, Vienna

Refereed publications

Brachert, Matthias; Dettmann, Eva; Titze, Mirko (2019): The regional effects of a place-based policy – Causal evidence from Germany, in: *Regional Science and Urban Economics*, Published online: 7 October 2019, DOI: 10.1016/j.regsciurbeco.2019.103483.

Fritsch, Michael; Titze, Mirko; Piontek, Matthias (2019): Identifying cooperation for innovation—a comparison of data sources, in: *Industry and Innovation*, Published online: 9 August 2019, DOI: 10.1080/13662716.2019.1650253.

Schneider, Lutz; Kubis, Alexander; Titze, Mirko (2019): Do Diasporas affect regional knowledge transfer within host countries? A panel analysis of German R&D collaborations. Contribution to the Special Issue *Communities on the Move*, in: *Regional Studies*, Volume 53, Issue 1, 17–29.

Brachert, Matthias; Dettmann, Eva; Titze, Mirko (2018): Public Investment Subsidies and Firm Performance – Evidence from Germany, in: *Journal of Economics and Statistics*, Volume 238, Issue 2, 103–124.

Brachert, Matthias; Hyll, Walter; Titze, Mirko (2017): On the simultaneity bias in the relationship between risk attitudes, entry into entrepreneurship and entrepreneurial survival, in: *Applied Economics Letters*, Volume 24, Issue 7, 477-480.

Kosfeld, Reinhold; Titze, Mirko (2017): Benchmark Value Added Chains and Regional Clusters in German R&D Intensive Industries, in: *International Regional Science Review*, Volume 40, Issue 5, 530-558.

Marek, Philipp; Titze, Mirko; Fuhrmeister, Clemens; Blum, Ulrich (2017) R&D collaborations and the role of proximity, in: *Regional Studies*, Volume 51, Issue 12, 1761-1773.

Brachert, Matthias; Brautzsch, Hans-Ulrich; Titze, Mirko (2016): Mapping Potentials for Input-Output Based Innovation Flows in Industrial Clusters – An Application to Germany, in: *Economic Systems Research*, Volume 28, Issue 4, 450-466.

Titze, Mirko; Brachert, Matthias; Kubis, Alexander (2014): Actors and interactions – Identifying the role of industrial clusters for regional production and knowledge generation activities, in: *Growth and Change*, Volume 45, Issue 2, 163-190.

Kubis, Alexander; Brachert, Matthias; Titze, Mirko (2012): Economic Structure and Regional Performance in Germany 2002-2007, in: *European Planning Studies*, Volume 20, Issue 2, 213-229.

Titze, Mirko; Schwartz, Michael; Brachert, Matthias (2012): A Systemic View on Knowledge-based Development Metrics, in: *International Journal of Knowledge-Based Development*, Special Issue on Knowledge-Based Development Metrics, Volume 3, Issue 1.

Brachert, Matthias; Titze, Mirko; Kubis, Alexander (2011): Identifying industrial clusters from a multi-dimensional perspective: Methodical aspects with an application to Germany, in: *Papers in Regional Science*, Special Issue: Regional innovation systems, clusters, and knowledge networking, Volume 90, Issue 2, 419-439.

Titze, Mirko; Brachert, Matthias; Kubis, Alexander (2011): The Identification of Regional Industrial Clusters Using Qualitative Input-Output Analysis (QIOA), in: *Regional Studies*, Volume 45, Issue 1, 89-102.

Kubis, Alexander; Brachert, Matthias; Titze, Mirko (2009) (in German): Industrielle Cluster als Ursache regionaler Prosperität? Zur Konvergenz deutscher Arbeitsmarktregionen 1996–2005, in: *Raumforschung und Raumordnung*, Volume 67, Issue 5/6, 341-352.

Titze, Mirko; Brachert, Matthias; Kubis, Alexander (2009) (in German): Die Identifikation horizontaler und vertikaler industrieller Clusterstrukturen in Deutschland. Ein neues Verfahren und erste empirische Ergebnisse, in: Raumforschung und Raumordnung, Volume 67, Issue 5/6, 353-368.

Titze, Mirko (2009) (in German): Soll die Höhe von Investitionszuschüssen an die Einführung von Umweltmanagementsystemen gekoppelt werden?, in: List Forum für Wirtschafts- und Finanzpolitik, Volume 35, Issue 1, 33-44.

Titze, Mirko (2009) (in German): Investitionszuschüsse nur bei Schaffung von Arbeitsplätzen? Schlussfolgerungen aus der Förderung eines Investitionsprojektes über die Gemeinschaftsaufgabe im Land Brandenburg, in: Zeitschrift für Wirtschaftspolitik, Volume 58, Issue 2, 171-188.

Titze, Mirko (2008) (in German): Beseitigung struktureller Defizite mit der Gemeinschaftsaufgabe „Verbesserung der regionalen Wirtschaftsstruktur“ – Ein Vergleich der Strategien in den neuen Bundesländern, in: Raumforschung und Raumordnung, Volume 66, Issue 3, 244-259.

Referee

(1) Journals

Environment and Planning A, Growth and Change, Papers in Regional Science, Regional Studies, Review of Regional Research, Tijdschrift voor economische en sociale geografie, Urban Studies, Zeitschrift für Wirtschaftsgeographie

(2) Third-party funded research projects

Evaluation of project proposals; Call: Fostering Innovation Ecosystems in Mena Countries; Announcement of the German Federal Ministry of Education and Research

Book chapters

Heimpold, Gerhard; Titze, Mirko (2014): Economic development in East Germany since German unification: results, shortcomings and implications for economic policy, in: Collignon, S.; Esposito, P. (Hrsg.): Competitiveness in the European Economy, Routledge, Abingdon, New York, pp. 184-196.

Titze, Mirko (2010): Challenges for Future Regional Policy in East Germany. Does East Germany really show Characteristics of Mezzogiorno?, in: Kuklinski, Antoni; Malak-Petlicka, Emilia; Zuber, Piotr (eds), Souther Italy – Eastern Germany – Eastern Poland. The Triple Mezzogiorno? Ministry of Regional Development, Warsaw, pp. 259-288.

Policy papers (selection, in German)

Brachert, Matthias; Buch, Claudia M.; Dettmann, Eva; Heimpold, Gerhard; Titze, Mirko; Weyh, Antje (2018): Expertisen zur Evaluation der Gemeinschaftsaufgabe „Verbesserung der regionalen Wirtschaftsstruktur“ (GRW) in Sachsen-Anhalt, IWH Online 2/2018, Leibniz-Institut für Wirtschaftsforschung Halle, Halle (Saale).

Alm, Bastian; Titze, Mirko (2017): Evaluation der Gemeinschaftsaufgabe „Verbesserung der regionalen Wirtschaftsstruktur“. In: Eberstein, H.-H.; Karl, H.; Untiedt, G. (Hrsg.): Handbuch der regionalen Wirtschaftsförderung (Grundwerk mit Fortsetzungsbezug für mindestens 2 Jahre). Otto Schmidt Verlag.

Brachert, Matthias; Dettmann, Eva; Titze, Mirko (2015): Die Analyse kausaler Effekte wirtschaftspolitischer Maßnahmen – Das Zentrum für evidenzbasierte Politikberatung am IWH (IWH-CEP), in: Wirtschaft im Wandel 5/2015, S. 84-87.

Titze, Mirko; Schneider, Lutz (2010): Investitionszuschüsse: Überregionalen Absatz als Förderkriterium beibehalten?, in: Wirtschaft im Wandel 11/2010, S. 528-537.

Titze, Mirko (2009): Umweltpolitische Ziele in der Regionalpolitik: Förderinstrument nicht überfrachten – ein Kommentar, in: Wirtschaft im Wandel 3/2009, S. 109-109.

Titze, Mirko (2008): Förderung mittels Investitionszulagen in Ostdeutschland fortsetzen? – ein Kommentar, in: Wirtschaft im Wandel 10/2008, S. 376-376.

Titze, Mirko (2007): Wer fördert wie? Eine Diskussion der GA-Förderung in Ostdeutschland, in: Wirtschaft im Wandel 10/2007, S. 366-375.

Titze, Mirko (2006): Schwierigkeiten der Investitionsförderung – Der Fall CargoLifter AG, in: Wirtschaft im Wandel 12/2006, S. 359-364.

International conferences (selection)

- | | |
|------|--|
| 2019 | 1st FDZ Ruhr Regional Disparity Workshop, Essen |
| 2018 | COunterfactual Methods for Policy Impact Evaluation (COMPIE), Berlin |
| 2017 | Annual Conference of the German Economic Association, Vienna |
| 2016 | Annual Conference of the German Economic Association, Augsburg; Dynamics, Economic Growth and International Trade DEGIT – XXI Conference, Nottingham; CESifo-Delphi Conference on Innovation: A Patent Advantage, Munich |
| 2015 | 9th CESifo Workshop on Political Economy, Dresden |
| 2014 | DRUID Conference on Entrepreneurship – Organization – Innovation, Copenhagen; Geography of Innovation, Utrecht |

Expert hearings (selection)

State Aid Evaluation Workshop 2018, organized by the European Commission, November 29, 2018, Brussels.

Evaluation Helpdesk - 1st Round of Peer Reviews 2018. Meeting in Tuscany on ERDF evaluations, 11 June 2018, Florence

Future application of regional policy schemes in the Free State of Thuringia, organized by the Minister for Economic Affairs, Research and Digitization, 13 December 2017, Erfurt.

Evaluation Helpdesk 2014-2020, 2nd peer review meeting of 2nd year, Discussion of Evaluations of the Program “Bürgerarbeit” and “Reduction of Long-Term Unemployment”, 14 July 2017, German Federal Ministry of Labor and Social Affairs jointly organized with European Commission and Applica, Berlin.

Evidence-based policy advice, organized by the German Federal Ministry of Economic Affairs and Energy, 21 June 2017, Berlin.

Evaluation of regional policy schemes in Germany, organized by the German Federal Ministry of Economic Affairs and Energy, 6 March 2016, Berlin.

Expert seminar on the use of Cohesion policy funding to support growth and job creation in the EU, 30 January 2015, European Commission, DG Regio Brussels, http://ec.europa.eu/regional_policy/sources/docgener/evaluation/pdf/expost2013/wp1_expert_seminar_summary.pdf.

Coverage in the (broader) scientific community (selection, partially in German)

Prof Claudia Buch, Vice-President of the Deutsche Bundesbank and person accompanying the president at the ECB Governing Council (2019): Evidence-Based Policy: Progress and Next Steps. Reception hosted by the Deutsche Bundesbank - Annual meeting of the Verein für Socialpolitik. <https://www.bundesbank.de/en/press/speeches/evidence-based-policy-progress-and-next-steps-807770>.

Podiumsdiskussion Claudia Buch, Luigi Federico Signorini (Banca d'Italia), Collegio Carlo Alberto, Turin (2016): Wirtschaftliche Herausforderungen für Europa und die Welt - Politische Prioritäten der G7-Präsidentschaft Italiens und der G20-Präsidentschaft Deutschlands im Jahr 2017. <https://www.bundesbank.de/de/presse/reden/wirtschaftliche-herausforderungen-fuer-europa-und-die-welt-politische-prioritaeten-der-g7-praesidentschaft-italiens-und-der-g20-praesidentschaft-deutschlands-im-jahr-2017-710976>.

Media (selection, in German)

Wahl Sachsen-Anhalt: Mirko Titze über Solarenergie und die Wirtschaftslage, German TV Channel Phoenix, March 3, 2016, https://www.youtube.com/watch?v=_lwOhGfebDY.

Anmerkungen Bilanzpressekonferenz der Investitionsbank Sachsen-Anhalt, German TV Channel MDR, May 12, 2015.

Ostdeutschland fehlen große Unternehmen für mehr Innovationsfähigkeit, German Newspaper Lausitzer Rundschau, October 8, 2014, p. 3.

Anmerkungen zur FuE-Förderung, German TV Channel MDR, August 14, 2014.

Anmerkungen zum Wissenschaftsstandort Sachsen/Sachsen-Anhalt, German TV Channel MDR, August 12, 2014.

Welche Chancen hat Ostdeutschland?, Radio interview, German Radio Channel MDR, May 15, 2013.

Third-party funded projects (selection)

Establishing evidence-based evaluation methods for subsidy programs in Germany [Etablierung einer evidenzbasierten Evaluationskultur für industriepolitische Fördermaßnahmen in Deutschland (EVA-KULT)], funded by the Federal State of Saxony-Anhalt, co-financed by the European Regional Development Fund (ERDF), 2019-2022 [**Project Leadership**]

Mobilising Endogenous Potentials for Structural Change - Decarbonisation in a Lignite Mining Region (DecarbLau), funded by the German Federal Ministry of Education and Research, 2018-2021 collaboration project [**Project Leadership** (of the IWH sub-project)]

Evaluation of regional policy schemes in Germany [Evaluation der Gemeinschaftsaufgabe ‚Verbesserung der regionalen Wirtschaftsstruktur‘ (GRW) durch einzelbetriebliche Erfolgskontrolle], policy report for the Federal Ministry of Economic Affairs and Energy, 2018-2020(2022) [**Project Leadership**]

Evaluation of the program “Digitization in SME” [Wirkungsanalyse des Mittelstand 4.0-Kompetenzzentrums Magdeburg], sub-contract, Center for Social Research (zsh) Halle (Saale), 2018-2020 [**Project Leadership**]

The impact of external research institutes on the development of firms and regions [Bedeutung außeruniversitärer Forschungsinstitute für die Entwicklung von Betrieben und Regionen (Be_For_Reg)], funded by the German Federal Ministry of Education and Research, 2017-2018 [**Project Leadership**]

Evaluation of regional policy schemes in the Free State of Thuringia [Evaluierung des Einsatzes von Fördermitteln im Rahmen der Gemeinschaftsaufgabe „Verbesserung der regionalen Wirtschaftsstruktur“ (GRW) in Thüringen für den Zeitraum 2011 – 2016], policy report for the Ministry of Economic Affairs, Research and Digitization in the Free State of Thuringia, 2017 [**Project Leadership**]

The impact of universities on development processes in regions facing serious demographical challenges [RegDemo - Hochschulstrategien für Beiträge zur Regionalentwicklung unter Bedingungen demografischen Wandels - Entstehung und Transfer von Wissen durch Vernetzung von Hochschulen und außeruniversitären Forschungseinrichtungen mit dem Unternehmenssektor], funded by the German Federal Ministry of Education and Research, 2011/2012-2014, collaboration project [**Project Leadership** (of the IWH sub-project)]

Report on technological development paths in the Free State of Saxony [Sächsischer Technologiebericht 2012], policy report for the Saxon State Ministry of Research and the Arts, 2012-2013 [**Project Leadership**, joint with Jutta Guenther]

Feasibility study for the identification of knowledge spaces [Machbarkeitsstudie zur Identifikation von Wissenschaftsräumen in Sachsen], policy report for the Saxon State Ministry of Research and the Arts, 2010 [**Project Leadership**]

Teaching

Martin Luther University Halle-Wittenberg, Germany:

- Principles of Economics, Lecture and Exercise, Winter term 2014, 2015, 2018 and 2019 (joint with Dr Klaus Schmerler), 2016 and 2017 (joint with Dr Matthias Brachert)
- Evidence-based Policy Advice, Seminar, Summer term 2016, 2018 and 2019 (joint with Dr Matthias Brachert and Dr Eva Dettmann)

Technical University Dortmund, Germany:

- Principles of Economics, Lecture, Winter term 2011 and Summer term 2013
- Location Choice and Regional Development, Lecture, Winter term 2011 and 2012