

# Mirko Titze

– Curriculum Vitae –

Halle Institute for Economic Research (IWH) – Member of the Leibniz Association  
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URL: <http://www.iwh-halle.de/en/about-the-iwh/people/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 Consulting (IWH-CEP)” at the Halle Institute for [\(http://www.iwh-halle.de/en/about-the-iwh/iwh-cep/centre-for-evidence-based-policy-consulting/\)](http://www.iwh-halle.de/en/about-the-iwh/iwh-cep/centre-for-evidence-based-policy-consulting/), since 2014
- **Head of the Research Group** “The Performance of Firms and Regions: Determinants and the Evaluation of Industrial Policy” at the Halle Institute for Economic Research (<http://www.iwh-halle.de/en/research/research-groups/detail/the-performance-of-firms-and-regions-determinants-and-the-evaluation-of-industrial-policy-1/>), 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 Regional Policy Schemes; 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) Identifying Regional Effects of Place-Based Policies — Causal Evidence from Germany (joint with Dettmann, Eva and Brachert, Matthias [IWH])*

Discussion paper presented at:

- 9<sup>th</sup> CESifo Workshop on Political Economy, 2015, Dresden
- CESifo-Delphi Conference on Innovation: A Patent Advantage, 2016, Munich
- Dynamics, Economic Growth and International Trade DEGIT – XXI Conference, 2016, Nottingham
- Annual Conference of the German Economic Association, 2016, Augsburg
- 7<sup>th</sup> European Meeting of the Urban Economics Association, 2017, Copenhagen (presented by co-author)
- 57<sup>th</sup> ERSA Congress, Annual Conference of the European Regional Science Association, 2017, Groningen (presented by co-author)
- 12<sup>th</sup> Meeting of the Urban Economics Association, 2017, Vancouver (presented by co-author)
- COunterfactual Methods for Policy Impact Evaluation (COMPIE), 2018, Berlin (presented by co-author)

## Current Research Projects — Work in Progress (continued)

(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:

- 57<sup>th</sup> ERSAC Congress, Annual Conference of the European Regional Science Association, 2017, Groningen (presented by co-author)
- Annual Conference of the German Economic Association, 2017, Wien

## Refereed publications

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

Schneider, Lutz; Kubis, Alexander; Titze, Mirko (2017): 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*. Published Online: November 21, 2017.

<https://doi.org/10.1080/00343404.2017.1391378>.

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.

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.

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

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.

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.

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

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.

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.

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, pp. 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, pp. 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, pp. 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, pp. 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, pp. 244-259.

## **Discussion papers**

Dettmann, Eva; Weyh, Antje; Titze, Mirko (2018): Heterogeneous effects of investment grants - Evidence from a new measurement approach. (IAB-Discussion Paper, 15/2018), Nuremberg.

Dettmann, Eva; Weyh, Antje; Titze, Mirko (2017): Who Benefits from GRW? Heterogeneous Employment Effects of Investment Subsidies in Saxony Anhalt. IWH Discussion Papers 27/2017.

Dettmann, Eva; Brachert, Matthias; Titze, Mirko (2016): Identifying the Effects of Place-Based Policies - Causal Evidence from Germany, CESifo Working Paper No. 5901 (May 2016) – also published as IWH Discussion Papers 18/2016.

Fuhrmeister, Clemens; Titze, Mirko; Blum, Ulrich; Marek, Philipp (2014): Does Proximity Matter in the Choice of Partners in Collaborative R&D Projects? – An Empirical Analysis of Granted Projects in Germany, IWH Discussion Papers 12/2014.

Hyll, Walter; Brachert, Matthias; Titze, Mirko (2014): Entry into Entrepreneurship, Endogenous Adaption of Risk Attitudes and Entrepreneurial Survival, SOEPPapers on Multidisciplinary Panel Data Research, 701-2014.

Brachert, Matthias; Kubis, Alexander; Titze, Mirko (2013): Related Variety, Unrelated Variety and Regional Functions: A spatial panel approach, Papers in Evolutionary Economic Geography, Utrecht.

Brachert, Matthias; Kubis, Alexander; Titze, Mirko (2011): Related Variety, Unrelated Variety and Regional Functions: Identifying Sources of Regional Employment Growth in Germany from 2003 to 2008, IWH Discussion Papers 15/2011, S. 1-23.

Titze, Mirko; Brachert, Matthias; Kubis, Alexander (2010): The Identification of Industrial Clusters – Methodical Aspects in a Multidimensional Framework for Cluster Identification, IWH Discussion Papers 14/2010, S. 1-32.

Titze, Mirko; Brachert, Matthias; Kubis, Alexander (2008): The Identification of Regional Industrial Clusters Using Qualitative Input-Output Analysis, IWH Discussion Papers 13/2008, S. 1-25.

## **Referee**

### *(1) Journals*

Growth and Change, Papers in Regional Science, Regional Studies, Review of Regional Research, 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)**

- 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
- 2013 GRINCOH conference, Budapest
- 2012 XIII HSE April International Academic Conference on Economic and Social Development at the Higher School of Economics, National Research University, Moscow

### **Expert hearings (selection)**

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 “Buergerarbeit” 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 advise, 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](http://ec.europa.eu/regional_policy/sources/docgener/evaluation/pdf/expost2013/wp1_expert_seminar_summary.pdf).

### **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](https://www.youtube.com/watch?v=_lwOhGfebDY).

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

## **Media (selection, in German, continued)**

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)**

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]

Growth – Innovation – Competitiveness: Fostering Cohesion in Central and Eastern Europe (GRINCOH), WP-3: Innovation, entrepreneurship and industrial dynamics, Task 4: Territorial dimensions, networks of research and innovation and their effects on regional performance in CEE, funded by 7<sup>th</sup> EU Framework Program, 2012-2015 [**Member of the Project Team**]

Perspectives of the catching-up process of East Germany [Wirtschaftlicher Stand und Perspektiven für Ostdeutschland], policy report for the Federal Ministry of the Interior, 2010-2011 [**Member of the Project Team**]

### **Third-party funded projects (selection, continued)**

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**]

Evaluation of regional policy schemes in the Free State of Saxony [Evaluation der Fördermaßnahme Förderung der wirtschaftsnahen Infrastruktur im Rahmen der Gemeinschaftsaufgabe „Verbesserung der regionalen Wirtschaftsstruktur“ (GA-INFRA)], policy report for the Saxon State Ministry for Economic Affairs and Labor, 2009 [**Member of the Project Team**]

Regional development patterns and its consequences of spatial planning policy [Regionale Entwicklungsmuster und ihre Konsequenzen für die Raumordnungspolitik], scientific report for the Federal Institute for Research on Building, Urban Affairs and Spatial Development, 2008-2009 [**Member of the Project Team**]

### **Teaching**

Martin Luther University Halle-Wittenberg, Germany:

- Principles of Economics, Lecture and Exercise, Winter term 2014, 2015, 2018 (joint with Klaus Schmerler, MA), 2016 and 2017 (joint with Dr Matthias Brachert)
- Evidence-based Policy Consulting, Seminar, Summer term 2016 and 2018 (joint with Dr Matthias Brachert and Dr Eva Dettmann)
- Location Theory and Spatial Structures, Seminar, summer term 2015
- Economic Policy, Lecture, Summer term 2012 (joint with Professor Dr Martin Klein)

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