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Research outputs

Journal articles

Resilience of rural businesses in times of crisis: firm survival during the COVID-19 pandemic in Finland

Mitze, T. & Makkonen, T., May 2024, In: International Journal of Entrepreneurship and Innovation. 25, 2, p. 76-89

Epidemic-economic complexity of COVID-19 policies across skill groups and geographies

Schmidt, T. D. & Mitze, T., 2024, In: Regional Studies. 58, 2, p. 322-335

The complex regional effects of macro-institutional change: evidence from EU enlargement over three decades

Mitze, T. & Breidenbach, P., 2024, (E-pub ahead of print) In: Review of World Economics.

The geography of innovation in times of crisis: a comparison of rural and urban RDI patterns during COVID-19

Makkonen, T. & Mitze, T., 2024, In: Geografiska Annaler: Series B, Human Geography. 106, 1, p. 96-118

Research and development intensive clusters and regional competitiveness

Kosfeld, R. & Mitze, T., Dec 2023, In: Growth and Change. 54, 4, p. 885-911

Vive le Tour! Estimating the place-based benefits of hosting the Tour de France

Makkonen, T. & Mitze, T., Nov 2023, In: Journal of Regional Science. 63, 5, p. 1131-1161

Geopolitical conflicts, sanctions and international knowledge flows: EU–Russia collaboration during the Ukraine crisis

Makkonen, T. & Mitze, T., Oct 2023, In: World Economy. 46, 10, p. 2926-2949

Crisis and the welfare state: the role of public employment services for job placement and the Danish flexicurity system during COVID-19

Schmidt, T. D. & Mitze, T. F., Mar 2023, In: Cambridge Journal of Regions, Economy and Society. 16, 1, p. 65-79

Can large-scale RDI funding stimulate post-crisis recovery growth? Evidence for Finland during COVID-19

Mitze, T. & Makkonen, T., Jan 2023, In: Technological Forecasting and Social Change. 186, Part B, 16 p., 122073.

Relocation, innovation, and the difference that firm size makes: insights for global sourcing strategies of SMEs

Mitze, T. & Kreuzer, F., 2023, In: Journal of International Entrepreneurship. 21, 3, p. 354-384

Is large-scale rapid CoV-2 testing a substitute for lockdowns?

Diederichs, M., Glawion, R., Kremsner, P. G., Mitze, T., Müller, G. J., Papies, D., Schulz, F. & Wälde, K., Mar 2022, In: PLOS ONE. 17, 3, e0265207.

SARS-CoV-2 outbreaks on Danish mink farms and mitigating public health interventions

Schmidt, T. D. & Mitze, T. F., 1. Feb 2022, In: European Journal of Public Health. 32, 1, p. 151-157

Large-scale sport events and COVID-19 infection effects: evidence from the German professional football 'experiment'

Breidenbach, P. & Mitze, T., Jan 2022, In: The Econometrics Journal. 25, 1, p. 15-45

The propagation effect of commuting to work in the spatial transmission of COVID-19

Mitze, T. & Kosfeld, R., Jan 2022, In: Journal of Geographical Systems. 24, 1, p. 5-31

Early-stage spatial disease surveillance of novel SARS-CoV-2 variants of concern in Germany with crowdsourced data

Mitze, T. & Rode, J., 2022, In: Scientific Reports. 12, 1, 14 p., 899.

Building a bridge over the valley of death? New pathways for innovation policy in structurally weak regions

Alecke, B., Mitze, T. & Niebuhr, A., Oct 2021, In: Review of Regional Research. 41, 2, p. 185-210

The Covid-19 containment effects of public health measures: A spatial difference-in-differences approach

Kosfeld, R., Mitze, T., Rode, J. & Wälde, K., Sept 2021, In: Journal of Regional Science. 61, 4, p. 799-825

Face masks considerably reduce COVID-19 cases in Germany

Mitze, T., Kosfeld, R., Rode, J. & Wälde, K., 22. Dec 2020, In: PNAS. 117, 51, p. 32293-32301

Graduate migration and early-career labor market outcomes: Do education programs and qualification levels matter?

Mitze, T. & Javakhishvili-Larsen, N., Dec 2020, In: LABOUR. 34, 4, p. 477-503

Public research, local knowledge transfer, and regional development: insights from a structural VAR model

Eberle, J., Brenner, T. & Mitze, T., Nov 2020, In: International Regional Science Review. 43, 6, p. 555-586

When interaction matters: the contingent effects of spatial knowledge spillovers and internal R&I on firm productivity

Mitze, T. & Makkonen, T., Aug 2020, In: Journal of Technology Transfer. 45, p. 1088-1120

Inter-regional innovation cooperation and structural heterogeneity: Does being a rural, or border region, or both, make a difference?

Hjaltadóttir, R. E., Makkonen, T. & Mitze, T., Feb 2020, In: Journal of Rural Studies. 74, p. 257-270

Deconstructing the education-innovation-development nexus in the EU-28 using panel causality and poolability tests

Makkonen, T. & Mitze, T. F., 15. Jun 2019, In: Journal of the Knowledge Economy. 10, 2, p. 516-549

Modeling interregional research collaborations in German biotechnology using industry directory data

Mitze, T. & Strotebeck, F., 1. Feb 2019, In: Data in Brief. 22, p. 169-180

A look behind the curtain: Measuring the complex economic effects of regional structural funds in Germany

Eberle, J., Brenner, T. & Mitze, T., 2019, In: Papers in Regional Science. 98, 2, p. 701-735

Determining factors of interregional research collaboration in Germany's biotech network: Capacity, proximity, policy?

Mitze, T. & Strotebeck, F., 2019, In: Technovation. 80-81, p. 40-53

EU regional policy and the neighbour's curse: Analyzing the income convergence effects of ESIF funding in the presence of spatial spillovers

Breidenbach, P., Mitze, T. & Schmidt, C. M., 2019, In: Journal of Common Market Studies. 57, 2, p. 388-405

The migration response to local labour market shocks: Evidence from EU regions during the global economic crisis

Mitze, T., 2019, In: Oxford Bulletin of Economics and Statistics. 81, 2, p. 271-298

Centrality and get-richer mechanisms in interregional knowledge networks

Mitze, T. & Strotebeck, F., 2. Nov 2018, In: Regional Studies. 52, 11, p. 1477-1489

Ageing shocks and short-run regional labour market dynamics in a spatial panel VAR approach

Mitze, T., Schmidt, T. D., Rauhut, D. & Kangasharju, A., 13. Feb 2018, In: Applied Economics. 50, 8, p. 870-890

Science and technology cooperation in cross-border regions: A proximity approach with evidence for Northern Europe

Makkonen, T., Williams, A. M., Mitze, T. F. & Weidenfeld, A., 2018, In: European Planning Studies. 26, 10, p. 1961-1979

Going offshore or better staying in? Spatial relocation strategies and their impact on firm innovativeness

Kreutzer, F. & Mitze, T., 2017, In: Applied Economics Letters. 24, 12, p. 837-840

Is there a curse of relocation? Analysing the causal link between offshoring and the innovation performance of (small) firms

Mitze, T. & Kreutzer, F., 2017, In: Bulletin of Economic Research. 69, 4, p. 330-354

Scientific collaboration between 'old' and 'new' member states: Did joining the European Union make a difference?

Makkonen, T. & Mitze, T. F., 1. Mar 2016, In: Scientometrics. 106, 3, p. 1193-1215 23 p.

International, intersectoral, or unobservable? Measuring R&D spillovers under weak and strong cross-sectional dependence

Mitze, T., Naveed, A. & Ahmad, N., 2016, In: Journal of Macroeconomics. 50, p. 259-272

The Long Shadow of Port Infrastructure in Germany: Cause or Consequence of Regional Economic Prosperity?

Mitze, T. F. & Breidenbach, P., 2016, In: Growth and Change. 47, 3, p. 378-392

Internal migration, regional labor markets and the role of agglomeration economies

Mitze, T. F. & Schmidt, T. D., 21. Aug 2015, In: The Annals of Regional Science. 55, 1, p. 61-101

Is There a Purchase Limit on Regional Growth? A Quasi-experimental Evaluation of Investment Grants Using Matching Techniques

Mitze, T. F., Paloyo, A. R. & Alecke, B., 2015, In: International Regional Science Review. 38, 4, p. 388-412

Linking collaborative R&D strategies with the research and innovation performance of SMEs in peripheral regions: Do spatial and organizational choices make a difference?

Mitze, T., Alecke, B., Reinkowski, J. & Untiedt, G., 2015, In: The Annals of Regional Science. 55, p. 555-596

Public debt and growth in German federal states: What can Europe learn?

Mitze, T. & Matz, F., 2015, In: Journal of Policy Modeling. 37, 2, p. 208-228

The tuition fee 'shock': Analysing the response of first-year students to a spatially discontinuous policy change in Germany

Mitze, T. F., Burgard, C. & Alecke, B., 2015, In: Papers in Regional Science. 94, 2, p. 385-419

Measuring Regional Spillovers in Long- and Short-Run Models of Total Factor Productivity, Trade, and FDI

Mitze, T. F., 1. Jul 2014, In: International Regional Science Review. 37, 3, p. 365-388

Does regional science need an experimentalist buzz?

Mitze, T. F., 2014, In: Regional Studies, Regional Science. 1, 1, p. 51-59

Exploring the spatial variation in quality-adjusted rental prices and identifying hot spots in Berlin's residential property market

Meulen, P. A. D. & Mitze, T. F., 2014, In: Regional Studies, Regional Science. 1, 1, p. 310-328

The impact of aging on regional employment: Linking spatial econometrics and population projections for a scenario analysis of future labor market outcomes in Nordic regions

Schmidt, T. D., Mitze, T. F., Kangasharju, A. & Rauhut, D., 2014, In: Economics and Business Letters. 3, 4, p. 232-246

The Spatial Dimension of Trade- and FDI-driven Productivity Growth in Chinese Provinces: A Global Cointegration Approach

Mitze, T. & Ozyurt, S., 2014, In: Growth and Change. 45, 2, p. 263-291

Does cluster policy trigger R&D activity? Evidence from German biotech contests

Mitze, T. F., Engel, D., Patuelli, R. & Reinkowski, J., 1. Nov 2013, In: European Planning Studies. 21, 11, p. 1735-1759

Growth effects of regional policy in Germany: Results from a spatially augmented multiplicative interaction model

Alecke, B., Mitze, T. F. & Untiedt, G., 2013, In: The Annals of Regional Science. 50, 2, p. 535-554

Does firm size make a difference? Analysing the Effectiveness of Public R&D Subsidies in East Germany

Alecke, B., Mitze, T. F., Reinkowski, J. & Untiedt, G., 2012, In: German Economic Review. 13, 2, p. 174-195

Studiengebühren und das Wanderungsverhalten von Studienanfängern: Eine panel-ökonometrische Wirkungsanalyse

Mitze, T. F. & Alecke, B., 2012, In: Perspektiven der Wirtschaftspolitik. 13, 4, p. 357-386

Welche Rolle spielt externes Wissen für das eigene Technologiewachstum? Eine empirische Schätzung von intersektoralen FuE-Spillovereffekten für OECD Volkswirtschaften

Mitze, T. F. & Alecke, B., 2012, In: Vierteljahrshefte zur Wirtschaftsforschung. 80, 3, p. 167-181

Within and Between Panel Cointegration in the German Regional Output-Trade-FDI Nexus

Mitze, T. F., 2012, In: Investigaciones Regionales. 21, p. 93-118

Mapping Clusters: To see or not to see?

Mitze, T. F., 2011, In: Regional Insights. 2, 2, p. 4

Testing the Neoclassical Migration Model: Overall and Age-Group Specific Results for German Regions

Mitze, T. F. & Reinkowski, J., 2011, In: Journal for Labour Market Research. 43, 4, p. 277-299 p.

Internal migration, regional labour market dynamics and implications for German East-West disparities: results from a Panel VAR

Alecke, B., Mitze, T. F. & Untiedt, G., 1. Sept 2010, In: Review of Regional Research. 30, 2, p. 159-189

Trade-FDI linkages in a simultaneous equations system of gravity models for german regional data

Mitze, T. F., Alecke, B. & Untiedt, G., Feb 2010, In: International Economics. 122, p. 121-162

20 Jahre deutsche Einheit: ist die ostdeutsche Wirtschaft immer noch "krank"?

Alecke, B., Mitze, T. F. & Untiedt, G., 2010, In: List Forum fuer Wirtschafts- und Finanzpolitik. 36, 1, p. 1-28

Der deutsche Aussenhandel mit den neuen EU-Mitgliedsländern aus Mittel- und Osteuropa: Ein Überblick

Alecke, B., Mitze, T. F. & Untiedt, G., 2008, In: Osteuropa-Wirtschaft. 53, 3, p. 209-238

Das Handelsvolumen der ostdeutschen Bundesländer mit Polen und Tschechien im Zuge der EU-Osterweiterung: Ergebnisse auf Basis eines Gravitationsmodells

Alecke, B. & Mitze, T. F., 2004, In: Vierteljahrshefte zur Wirtschaftsforschung. 72, 4, p. 565-578

Books and reports

Factor Mobility and Migration Models

Bröcker, J. & Mitze, T. F., 2021, *Handbook of Regional Science*. Fischer, M. M. & Nijkamp, P. (eds.). 2. ed. Berlin: Springer, p. 349-372

Research output: Chapter in Book/Report/Conference proceeding › Book chapter › Research › peer-review

Factor mobility and migration models

Bröcker, J. & Mitze, T., 2020, *Handbook of Regional Science*. Fischer, M. M. & Nijkamp, P. (eds.). Berlin, Heidelberg: Springer, 24 p.

Research output: Chapter in Book/Report/Conference proceeding › Book chapter › Research › peer-review

A look behind the curtain: measuring the complex economic effects of regional structural funds in Germany

Eberle, J., Brenner, T. & Mitze, T. F., 2017, 51 p. (Working Papers on Innovation and Space; No. 3, Vol. 2017).

Research output: Book/report › Report › Research › peer-review

On the Mutual Dynamics of Interregional Gross Migration Flows in Space and Time

Mitze, T., 2016, *Spatial Econometric Interaction Modelling*. Patuelli, R. & Arbia, G. (eds.). 9783319301945 ed. Springer, p. 415-439 (Advances in Spatial Science).

Research output: Chapter in Book/Report/Conference proceeding › Book chapter › Research › peer-review

Regional labor market disparities and the evolution of net migration rates among EU regions: how large is the response to the global recession "Shock"?

Mitze, T. F., 2015, *Regional Development in an International Context: Regional, National, Cross Border and International Factors for Growth and Development*. Bernhard, I. (ed.). Trollhättan: University West, p. 437-448

Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings › Research

Simultaneous-equations analysis in regional science and economic geography

Mitze, T. F. & Stephan, A., 2015, *Handbook of Research Methods and Applications in Economic Geography*. Karlsson, C., Andersson, M. & Norman, T. (eds.). Edward Elgar Publishing, p. 158-171 (Handbooks of Research Methods and Applications Series).

Research output: Chapter in Book/Report/Conference proceeding › Book chapter › Research › peer-review

The difference that the membership makes: analyzing the impacts of EU accession on cross-border scientific collaboration

Makkonen, T. & Mitze, T. F., 2015, *8th International Conference on Entrepreneurship, Innovation and Regional Development: Conference Proceedings*. p. 341-355 15 p.

Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings › Research › peer-review

It's the Debt-Growth Nexus Again – Evidence from a Long Panel of Regional-Government Liabilities

Mitze, T. & Matz, F., 2013, Rheinisch-Westfälisches Institut für Wirtschaftsforschung, Ruhr-Universität Bochum, Universität Dortmund, Universität Duisburg-Essen. 22 p.

Research output: Book/report › Report › Research › peer-review

Simultaneous-equations Analysis in Regional Science and Economic Geography

Mitze, T. & Stephan, A., 2013, Royal Institute of Technology, CESIS - Centre of Excellence for Science and Innovation Studies. 17 p. (Working Paper Series in Economics and Institutions of Innovation; No. 309).

Research output: Book/report › Report › Research › peer-review

The Effect of Tuition Fees on Student Enrollment and Location Choice – Interregional Migration, Border Effects and Gender Differences

Alecke, B., Burgard, C. & Mitze, T., 2013, Rheinisch-Westfälisches Institut für Wirtschaftsforschung, Ruhr-Universität Bochum, Universität Dortmund, Universität Duisburg-Essen. 29 p. (Ruhr Economic Papers, Vol. 404).

Research output: Book/report › Report › Research › peer-review

The Effect of Tuition Fees on Student Enrollment and Location Choice: Interregional Migration, Border Effects and Gender Differences

Alecke, B., Burgard, C. & Mitze, T., 2013, European Regional Science Association. 28 p.

Research output: Book/report › Report › Research › peer-review

Does Cluster Policy Trigger R&D Activity? – Evidence from German Biotech Contests

Engel, D., Mitze, T., Patuelli, R. & Reinkowski, J., 2012, Rheinisch-Westfälisches Institut für Wirtschaftsforschung, Ruhr-Universität Bochum, Universität Dortmund, Universität Duisburg-Essen.

Research output: [Book/report](#) › [Report](#) › [Research](#) › [peer-review](#)

Empirical Modelling in Regional Science: Towards a Global Time-Space-Structural Analysis

Mitze, T. F., 2012, Berlin Heidelberg: Springer. 339 p. (Lecture Notes in Economics and Mathematical Systems, Vol. 657).

Research output: [Book/report](#) › [Monograph](#) › [Research](#) › [peer-review](#)

Parameters of Regional Cooperative Behavior in the German Biotech Industry – A Quantitative Social Network Analysis

Mitze, T. & Strotebeck, F., 2012, Rheinisch-Westfälisches Institut für Wirtschaftsforschung, Ruhr-Universität Bochum, Universität Dortmund, Universität Duisburg-Essen.

Research output: [Book/report](#) › [Report](#) › [Research](#) › [peer-review](#)

Quasi-experimental Methods in Empirical Regional Science and Policy Analysis – Is there a Scope for Application?

Mitze, T., Paloyo, A. R. & Alecke, B., 2012, Rheinisch-Westfälisches Institut für Wirtschaftsforschung, Ruhr-Universität Bochum, Universität Dortmund, Universität Duisburg-Essen.

Research output: [Book/report](#) › [Report](#) › [Research](#) › [peer-review](#)

The Spatial Dimension of Trade- and FDI-driven Productivity Growth in Chinese Provinces – A Global Cointegration Approach

Özyurt, S. & Mitze, T., 2012, Rheinisch-Westfälisches Institut für Wirtschaftsforschung, Ruhr-Universität Bochum, Universität Dortmund, Universität Duisburg-Essen.

Research output: [Book/report](#) › [Report](#) › [Research](#) › [peer-review](#)

Evaluating EU Regional Policy: Many Empirical Specifications, One (Unpleasant) Result

Breidenbach, P., Mitze, T. & Schmidt, C., 2011, European Regional Science Association.

Research output: [Book/report](#) › [Report](#) › [Research](#) › [peer-review](#)

Regionale Wachstumseffekte der GRW-Förderung? - Eine räumlich-ökonomische Analyse auf Basis deutscher Arbeitsmarktregionen

Alecke, B., Mitze, T. F. & Untiedt, G., 2011, *Empirische Regionalforschung heute*. Dreger, C., Kosfeld, R. & Türck, M. (eds.). Springer Gabler, p. 51-86

Research output: [Chapter in Book/Report/Conference proceeding](#) › [Book chapter](#) › [Research](#) › [peer-review](#)

Regional heterogeneity in consumption due to current income shocks: New evidence from the Permanent Income Hypothesis

Mitze, T., 2011, European Regional Science Association.

Research output: [Book/report](#) › [Report](#) › [Research](#) › [peer-review](#)

Network Dependency in Migration Flows – A Space-time Analysis for Germany since Re-unification

Mitze, T., 2010, Rheinisch-Westfälisches Institut für Wirtschaftsforschung, Ruhr-Universität Bochum, Universität Dortmund, Universität Duisburg-Essen.

Research output: [Book/report](#) › [Report](#) › [Research](#) › [peer-review](#)

Testing the Neoclassical Migration Model: Overall and Age-Group Specific Results for German Regions

Mitze, T. & Reinkowski, J., 2010, Rheinisch-Westfälisches Institut für Wirtschaftsforschung, Ruhr-Universität Bochum, Universität Dortmund, Universität Duisburg-Essen.

Research output: [Book/report](#) › [Report](#) › [Research](#) › [peer-review](#)

Within and Between Panel Cointegration in the German Regional Output-Trade-FDI Nexus

Mitze, T., 2010, Rheinisch-Westfälisches Institut für Wirtschaftsforschung, Ruhr-Universität Bochum, Universität Dortmund, Universität Duisburg-Essen.

Research output: [Book/report](#) › [Report](#) › [Research](#) › [peer-review](#)

Endogeneity in Panel Data Models with Time-Varying and Time-Fixed Regressors: To IV or not IV?

Mitze, T., 2009, Rheinisch-Westfälisches Institut für Wirtschaftsforschung, Ruhr-Universität Bochum, Universität Dortmund, Universität Duisburg-Essen.

Research output: [Book/report](#) › [Report](#) › [Research](#) › [peer-review](#)

Internal Migration, Regional Labour Market Dynamics and Implications for German East-West Disparities – Results from a Panel VAR

Alecke, B., Mitze, T. & Untiedt, G., 2009, Rheinisch-Westfälisches Institut für Wirtschaftsforschung, Ruhr-Universität Bochum, Universität Dortmund, Universität Duisburg-Essen.

Research output: [Book/report](#) › [Report](#) › [Research](#) › [peer-review](#)

Trade-FDI Linkages in a System of Gravity Equations for German Regional Data

Mitze, T., Alecke, B. & Untiedt, G., 2009, Rheinisch-Westfälisches Institut für Wirtschaftsforschung, Ruhr-Universität Bochum, Universität Dortmund, Universität Duisburg-Essen.

Research output: [Book/report](#) › [Report](#) › [Research](#) › [peer-review](#)

Forecasting the EMU inflation rate: Linear econometric vs. non-linear computational models using genetic neural fuzzy systems

Kooths, S., Mitze, T. F. & Ringhut, E., 2004, *Advances in Econometrics: Applications of Artificial Intelligence in Finance and Economics*. Binner, J. M., Kendall, G. & Chen, S.-H. (eds.). Emerald Group Publishing, p. 145-173 29 p. (Advances in Econometrics, Vol. 19).

Research output: [Chapter in Book/Report/Conference proceeding](#) › [Book chapter](#) › [Research](#) › [peer-review](#)

Inflation forecasting: A comparison between econometric methods and a computational approach based on genetic-neural fuzzy rule-bases

Kooths, S., Mitze, T. & Ringhut, E., 1. Jan 2003, *2003 IEEE International Conference on Computational Intelligence for Financial Engineering, CIFEr 2003 - Proceedings*. IEEE, Vol. 2003-January. p. 183-190 8 p. 1196259

Research output: [Chapter in Book/Report/Conference proceeding](#) › [Article in proceedings](#) › [Research](#) › [peer-review](#)

Forecasting the EMU inflation rate: Linear econometric versus non-linear computational models

Kooths, S., Mitze, T. & Ringhut, E., 2003, *Proceedings of the International Conference on Artificial Intelligence IC-AI 2003*. Arabnia, H. R., Joshua, R., Mun, Y., Arabnia, H. R., Joshua, R. & Mun, Y. (eds.). CSREA Press, Vol. 2. p. 568-574

Research output: [Chapter in Book/Report/Conference proceeding](#) › [Article in proceedings](#) › [Research](#) › [peer-review](#)

Other research outputs

Institutional reforms and the employment effects of spatially targeted investment grants: the case of Germany's GRW

Alecke, B. & Mitze, T., Feb 2023, 29 p.

Research output: [Working paper](#) › [Research](#)

Can large-scale R&I funding stimulate post-crisis recovery growth? evidence for Finland during COVID-19

Mitze, T. & Makkonen, T., 20. Dec 2021.

Research output: [Working paper](#) › [Research](#)

Geo-political conflicts, economic sanctions and international knowledge flows

Makkonen, T. & Mitze, T., Dec 2021, 32 p.

Research output: [Working paper](#) › [Research](#)

The role of R&D-intensive clusters for regional competitiveness

Kosfeld, R. & Mitze, T. F., 2020, Philipps-University Marburg, 37 p. (MAGKS Papers on Economics; No. 1-2020).

Research output: [Working paper](#) › [Research](#) › [peer-review](#)

More publicly funded research, more knowledge spillovers, more economic growth? An empirical analysis for German regions

Eberle, J., Brenner, T. & Mitze, T. F., 1. Jan 2018, Philipps-University Marburg, 46 p. (Working Papers on Innovation and Space; No. 01.18).

Research output: [Working paper](#) › [Research](#) › [peer-review](#)

Economic integration and growth at the margin: A space-time incremental impact analysis

Mitze, T. & Breidenbach, P., 2018, Essen: RWI - Leibniz-Institut für Wirtschaftsforschung, 45 p. (Ruhr Economic Papers; No. 775).

Research output: Working paper › Research › peer-review

Future employment patterns in the regions of the Nordic countries: Forecasting and testing regional employment

Schmidt, T. D., Mitze, T. F., Kangasharju, A. & Rauhut, D., 2013.

Research output: Contribution to conference without publisher/journal › Conference abstract for conference › Research

Communication

The EU is good for collaboration but doesn't level the playing field

Makkonen, T. & Mitze, T. F., 17. Mar 2016, In: Research Europe. 2016, 17 March, p. 8

Research output: Contribution to journal › Contribution to newspaper - Comment/debate

Arbejdskraftens vandringer i Danmark - regionale forskelle set i lyset af den seneste recession

Sørensen, N. K., Naz, A. & Mitze, T. F., 31. Mar 2015, In: PLUK. 1, p. 18-22 5 p.

Research output: Contribution to journal › Journal article › Communication

Activities

Editorial work

International Journal of Manpower (Journal)

Mitze, T. F. (Peer reviewer)

15. Jan 2020 → 15. Feb 2020

Activity: Editorial work and peer review › Peer review of manuscripts › Research

Journal of Rural Studies (Journal)

Mitze, T. F. (Peer reviewer)

1. Oct 2019 → 1. Nov 2020

Activity: Editorial work and peer review › Peer review of manuscripts › Research

Growth and Change (Journal)

Mitze, T. F. (Peer reviewer)

1. Sept 2019 → 15. Oct 2019

Activity: Editorial work and peer review › Peer review of manuscripts › Research

Emerging Markets Finance and Trade (Journal)

Mitze, T. F. (Peer reviewer)

25. Jun 2018 → 25. Jul 2018

Activity: Editorial work and peer review › Peer review of manuscripts › Research

Regional Studies (Journal)

Mitze, T. F. (Peer reviewer)

1. Jun 2018 → 1. Jul 2018

Activity: Editorial work and peer review › Peer review of manuscripts › Research

Regional Studies (Journal)

Mitze, T. F. (Peer reviewer)

15. Nov 2017 → 15. Dec 2017

Activity: Editorial work and peer review › Peer review of manuscripts › Research

Economic Systems Research (Journal)

Mitze, T. F. (Peer reviewer)

1. Nov 2017 → 1. Dec 2017

Activity: Editorial work and peer review › Peer review of manuscripts › Research

Economics and Business Letters (Journal)

Mitze, T. F. (Peer reviewer)

1. Oct 2017 → 1. Nov 2017

Activity: Editorial work and peer review › Peer review of manuscripts › Research

European Planning Studies (Journal)

Mitze, T. F. (Peer reviewer)

15. Aug 2017 → 15. Sept 2017

Activity: Editorial work and peer review › Peer review of manuscripts › Research

Regional Studies (Journal)

Mitze, T. F. (Peer reviewer)

1. Aug 2017 → 1. Sept 2017

Activity: Editorial work and peer review › Peer review of manuscripts › Research

Applied Economics (Journal)

Mitze, T. F. (Peer reviewer)

1. Jun 2017 → 1. Jul 2017

Activity: Editorial work and peer review › Peer review of manuscripts › Research

Papers in Regional Science (Journal)

Mitze, T. F. (Peer reviewer)

1. Feb 2017 → 1. Mar 2017

Activity: Editorial work and peer review › Peer review of manuscripts › Research

Applied Economics (Journal)

Mitze, T. F. (Peer reviewer)

15. Oct 2016 → 15. Nov 2016

Activity: Editorial work and peer review › Peer review of manuscripts › Research

China Economic Review (Journal)

Mitze, T. F. (Peer reviewer)

1. Sept 2016 → 1. Oct 2016

Activity: Editorial work and peer review › Peer review of manuscripts › Research

Growth and Change (Journal)

Mitze, T. F. (Peer reviewer)

15. Aug 2016 → 15. Sept 2016

Activity: Editorial work and peer review › Peer review of manuscripts › Research

Regional Studies (Journal)

Mitze, T. F. (Peer reviewer)

1. Aug 2015 → 1. Sept 2015

Activity: Editorial work and peer review › Peer review of manuscripts › Research

Bulletin of Economic Research (Journal)

Mitze, T. F. (Peer reviewer)

15. Jun 2015 → 15. Jul 2015

Activity: Editorial work and peer review › Peer review of manuscripts › Research

Journal of Common Market Studies (Journal)

Mitze, T. F. (Peer reviewer)

1. Jan 2015 → 1. Feb 2015

Activity: Editorial work and peer review › Peer review of manuscripts › Research

Memberships and boards

Verein für Sozialpolitik (External organisation)

Mitze, T. F. (Member)

3. Oct 2015 → ...

Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Review committees

Christian-Albrechts-University Kiel (External organisation)

Mitze, T. F. (Participant)

1. May 2015 → 1. Oct 2016

Activity: Membership › Membership of review committee

Conferences

The migration response to local labour market shocks. Evidence from EU regions during the global economic crisis

Mitze, T. F. (Guest lecturer)

20. Jan 2020

Activity: Talks and presentations › Conference presentations

Peer signals on local labor markets and the migration response along the work life cycle

Mitze, T. F. (Guest lecturer)

27. Aug 2019 → 30. Aug 2019

Activity: Talks and presentations › Conference presentations

The difference that creativity makes? Using job changes to identify the creative wage premium

Mitze, T. F. (Guest lecturer)

16. Jul 2019 → 18. Jul 2019

Activity: Talks and presentations › Conference presentations

A look behind the curtain – Measuring the complex economic effects of public investment programmes using a regional economic model

Mitze, T. F. (Speaker)

25. Jan 2018 → 26. Jan 2018

Activity: Talks and presentations › Conference presentations

SDU Workshop on "Urban, Regional & International Economics"

Mitze, T. F. (Organizer)

11. Oct 2017

Activity: Attending an event › Conference organisation or participation

Heterogeneous migration responses to individual life events and associated demographic change in Denmark

Mitze, T. F. (Speaker)

29. Aug 2017 → 1. Sept 2017

Activity: Talks and presentations › Conference presentations

Spread out your gown and fly? Early career effects of graduate migration in the Danish labour market

Mitze, T. F. (Speaker)

29. Aug 2017 → 1. Sept 2017

Activity: Talks and presentations › Conference presentations

The nonlinear geography of innovation co-operations among EU regions

Mitze, T. F. (Speaker)

28. Nov 2016 → 29. Nov 2016

Activity: Talks and presentations › Conference presentations

SDU Workshop on "Urban, Regional & International Economics"

Mitze, T. F. (Organizer)

23. Nov 2016

Activity: Attending an event › Conference organisation or participation

Do too many cooks really spoil the broth? Using spatio-temporal variations of Michelin stars as an indicator for local creative amenities

Mitze, T. F. (Speaker)

2. Jul 2015 → 3. Jul 2015

Activity: Talks and presentations › Conference presentations

The impact of ageing "shocks" on regional labor market dynamics in Scandinavian regions

Mitze, T. F. (Speaker)

28. May 2015 → 29. May 2015

Activity: Talks and presentations › Conference presentations

Talks and presentations

Regional Policy in Germany and the EU

Mitze, T. F. (Guest lecturer)

21. Jan 2020 → 24. Jan 2020

Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

The Empirics of Innovation and Business Clusters

Mitze, T. F. (Guest lecturer)

7. Mar 2018 → 13. Mar 2018

Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Analysing Panel and Spatial Data

Mitze, T. F. (Guest lecturer)

10. Sept 2017 → 15. Sept 2017

Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Spatial Data Analysis

Mitze, T. F. (Guest lecturer)

11. Jul 2017 → 12. Jul 2017

Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

The Empirics of Innovation and Business Clusters

Mitze, T. F. (Guest lecturer)

6. Mar 2017 → 11. Mar 2017

Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Analysing Panel and Spatial Data

Mitze, T. F. (Guest lecturer)

25. Sept 2016 → 30. Sept 2016

Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Analysing Panel and Spatial Data

Mitze, T. F. (Guest lecturer)

27. Sept 2015 → 2. Oct 2015

Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Teaching portfolio

Pedagogical Idea

Educating students in an activating and inspiring way, being a trustworthy supervisor and at the same time being a respectable representative of the higher education system - all these aspects are essential for my self-conception as university professor. And from a personal perspective it is even more: It is a versatile, interesting and demanding day-to-day work challenge, which gives me the opportunity to create values by educating, supervising and mentoring eager students, by translating my research results into teaching materials and providing research-based input for the general public debate.

Being currently positioned as an associate professor at the University of Southern Denmark (SDU) after having worked for many years as a researcher in private and public research institutions with relatively few teaching obligations, I feel that this broadened job profile of a university professor, which involves the balancing and fruitful exchange of research and education activities, translates into a very high job satisfaction for myself. And I am convinced that this also filters through to my regular teaching activities and my overall teaching philosophy.

Developing a teaching philosophy is a long-lasting process, which never really comes to an end. However, throughout the last years I have built up a stock of teaching skills and competences through regular lecturing and supervision experiences. Moreover, I have successfully gained the SDU certificate for Teaching in English and have completed the SDU's Lecturer Training Programme (LTP), which provides an important platform to get peer supervision for daily teaching activity, learn about new pedagogical methods and exchange my experience with my fellow colleagues at SDU.

The LTP also helped me to shape a clear vision of my teaching philosophy: To me, teaching means to inspire my students to seize the unique spirit of academic work, to think and act analytically as well as to motivate students to build up and apply the knowledge, skills and competences they need for their own career choices.

I regard teaching as being more than just communicating expert knowledge. It incorporates also the provision of hands-on examples to emphasize the knowledge presented in the literature, the provision of appropriate learning and working tools (such as computer software but also general writing skill) as well as opening up the possibility to students to apply their acquired knowledge in real-life settings. And finally, for me it is also important to create a class atmosphere that is stimulating and enables a good communication between the students and the lecturer as well as among the students themselves.

Pedagogical competences

Throughout the last years I have gained considerable experience in teaching activities for students at the Bachelor, Master and PhD level. Moreover, I have also presented my research papers at various international conferences. Presenting these findings in front of a large audience also helped me to train and improve my public speaking and presentations skills. With regard to teaching evaluations, I have predominately received a positive feedback (*) from my students and have been awarded with the *BHJ Fondens Teaching Award* for the best lecturer performance in Business and Social Science programs at SDU Campus Sønderborg in 2013, which is based on student votes.

(*) Obviously, I am aware that pleasing the students in class (and receiving positive course evaluations) should not be the only goal of teaching. It may well be necessary to evoke the students' displeasure (and thus risk to receive a bad student evaluation) if a heavy workload is needed to achieve the overall course aim. Thus, the teacher's and students' objective function is not always identical. Nevertheless, I always try to be in a good communication with the students, respect their needs and feedback. I am well aware that it is them – and their learning outcome – that should be ultimately the key focus of my teaching activity.

I am continuously working on conceptual teaching projects that shall improve my own teaching skills as well as contribute to the steady improvement of the teaching quality at the Department of Business & Economics at the SDU. I will give two recent examples here. A first project *Development of an Introductory Toolbox for Spatial Business Development* has been funded by the Faculty of Business and Social Sciences. The goal of the project is to build up case studies and associated e-learning materials for courses related to spatial economics and business development being taught at the business management programs at SDU.

In the course of the project, we have formed a project team consisting of two professors and three student assistants. The main task has been to build up self-containing case studies in the area of spatial business development (e.g. logistic and supply chain optimization, location decisions of mobile firms and entrepreneurs). This combination of theoretical case study work and hands-on software application constitutes the toolbox and intends to equip the students with the necessary theories and competences in spatial business development, which they will then need to apply to real-life settings.

Another conceptual teaching project is a spin-off from my LTP activities and has been conducted in cooperation with a fellow professor at the SDU. The project covers teaching experiments and student surveys on the topic of *Enterlecturing - Are entertainment activities a proper means to improve the quality of lecturing practice in higher education?*

In the course of these teaching experiments, we have introduced different teaching innovations related to the use of entertaining activities such as the use of interactive polls, classroom games, complementary events outside the lecture hours (e.g. movie nights based on documentary films, a European election debate with Danish candidates for the EU parliament), automated PowerPoint presentations with different media elements, writing workshops etc.

The students have then been asked to report their perception of these teaching innovations by means of different surveys. The results of the experiments have been documented in a working paper. They show that students generally perceive education and entertainment as two complementary elements that are jointly able support to the learning outcome and understanding of the topic. The results further show that a sound balance between profound teaching and an interactive and lively class environment is needed to provide a positive stimulus for the overall motivation and in-depth learning

outcome of students.

2016	SDU Certificate for Teaching in English
2013-2015	Teaching project "Enterlecturing - Are entertainment activities a proper means to improve the quality of lecturing practice in higher education?"
2013-2014	Teaching project "Development of an Introductory Toolbox for Spatial Business Development"
2012-2013	Lecturer Training Programme (LTP)

Teaching and supervision

Economics of European Integration

Descriptions

Description B300203401

Information

Period 01/09/2019 → 31/12/2019

Target group Bachelor

ECTS credits 5,0 ECTS

Subject Director Mitze, T. F., Department of Economics, Econometrics and Data Science
Schmidt, T. D., Department of Economics, Econometrics and Data Science

Managing organisational unit Department of Economics

Empirics of Innovation and Business Clusters

Descriptions

Description Bochum International Spring School (BISS)

Information

Period 01/03/2017 → 31/03/2020

Target group Bachelor

ECTS credits 5,0 ECTS

Subject Director Mitze, T. F., Department of Economics, Econometrics and Data Science

Managing organisational unit Department of Economics

Innovation and Business Clusters

Information

Period	01/09/2018 → 31/12/2019
Target group	Bachelor
ECTS credits	5,0 ECTS
Subject Director	Mitze, T. F., Econometrics and Data Science, Department of Economics Schmidt, T. D., Department of Economics, Econometrics and Data Science
Managing organisational unit	Department of Economics

Innovation and Business Clusters

Descriptions

Description UVA: B105061401

Information

Period	01/09/2020 → 31/01/2021
Target group	Bachelor
ECTS credits	5,0 ECTS
Subject Director	Mitze, T. F., Department of Economics
Managing organisational unit	Department of Economics

International Economics

Descriptions

Description For students from SDU and Europa University of Flensburg

Information

Period	01/09/2016 → 31/12/2020
Target group	Bachelor
ECTS credits	5,0 ECTS
Subject Director	Mitze, T. F., Department of Economics, Econometrics and Data Science
Managing organisational unit	Department of Economics

Microeconomics

Information

Period	01/09/2014 → 30/06/2016
Target group	Bachelor
ECTS credits	10 ECTS
Subject Director	Mitze, T. F., Department of Economics, Econometrics and Data Science
Managing organisational unit	Department of Economics

Spatial and Panel Data Econometrics

Descriptions

Description International Research Workshop “Methods for PhD”

Information

Period	01/09/2013 → 30/09/2020
Target group	Ph.D
ECTS credits	5,0 ECTS
Subject Director	Mitze, T. F., Department of Economics, Econometrics and Data Science
Managing organisational unit	Department of Economics

Spatial Data Analysis

Descriptions

Description Gießener Graduiertenzentrum Sozial-, Wirtschafts- und Rechtswissenschaften (GGS)

Information

Period	01/07/2017 → 31/07/2017
Target group	Ph.D
ECTS credits	5,0 ECTS
Subject Director	Mitze, T. F., Department of Economics, Econometrics and Data Science
Managing organisational unit	Department of Economics

Supervision

BA-Thesis Supervisor

Information

Period	01/02/2013 → ...
Subject Director	Mitze, T. F., Department of Economics, Econometrics and Data Science
Managing organisational unit	Department of Economics

MA-Thesis Supervisor

Information

Period	01/02/2015 → ...
Subject Director	Mitze, T. F., Department of Economics, Econometrics and Data Science
Managing organisational unit	Department of Economics

Ph.d. Co-Supervisor

Descriptions

Description	Nino Javakhishvilli Larsen
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Information

Period	01/07/2013 → ...
Target group	Ph.D
Subject Director	Mitze, T. F., Econometrics and Data Science, Department of Economics
Managing organisational unit	Department of Economics

Press/Media

Forsker fik skulderklap af fond

Mitze, T. F., Wang, Q. & Duggen, L.
08/02/2014
1 item of Media coverage

Pengeregn i Sønderjylland

Schmidt, T. D., Vestergaard, E., Duggen, L., Wang, Q., Mitze, T. F., Cornett, A. P. & Hollensen, S.
11/02/2014
1 item of Media coverage