LIST OF PUBLICATIONS

Winfried Pohlmeier

Publications in Refereed Journals

Bagged Pretested Portfolio Selection, 2022, Journal of Business and Economics Statistics, with Ekaterina Kazak,

https://doi.org/10.1080/07350015.2022.2110880

Response to Zöller et al.'s critique on "Potential short-term earthquake forecasting by farm-animal monitoring" *Ethology*, 2021;00:1–2, with Martin Wikelski et al., https://doi.org/10.1111/eth.13122

Potential short-term earthquake forecasting by farm-animal monitoring 2020, *Ethology*, 00:1–11 with Martin Wikelski et al., https://doi.org/10.1111/eth.13078

The CAPM with Measurement Error: 'There's life in the old dog yet!', 2020, Jahrbücher für Nationalökonomie und Statistik (Journal of Economics and Statistics), 240(4), 417–453 with Anastasia Simmet, https://doi.org/10.1515/jbnst-2018-0089

Widened Learning of Index Tracking Portfolios 2019, 18th IEEE International Conference On Machine Learning And Applications (ICMLA), 1899 - 1805, with Yulia Gavrushina et al., https://doi.org/10.1109/ICMLA.2019.00291

Testing Out-of-Sample Portfolio Performance, 2019, International Journal of Forecasting, 35, 2, 540 - 554, with Ekaterina Kazak, https://doi.org/10.1016/j.ijforecast.2018.09.010

What Determines Forecasters' Forecasting Errors?, 2019, *International Journal of Forecasting*, 35, 1, 11 - 24, with Ingmar and Sandra Nolte, https://doi.org/10.1016/j.ijforecast.2018.07.007

A Note on the Regularized Approach to Biased 2SLS Estimation with Weak Instruments, 2016, Oxford Bulletin of Economics & Statistics, 78, 915 - 924, with Namhyun Kim, https://dx.doi.org/10.1111/obes.12144

Simple and Successful Shrinkage Method for Weighting Estimators of Treatment Effects, 2014, *Computational Statistics and Data Analysis*, 100, 512-525, with D. Uysal and R. Seiberlich, https://dx.doi.org/10.1016/j.csda. 2014.09.015

Improving the Value at Risk Forecasts: Theory and Evidence from the Financial Crisis, 2012, *Journal Economic Dynamics and Control*, 36, 1212-1236, with R. Halbleib, https://dx.doi.org/10.1016/j.jedc.2011.10.005

An Inflated Multivariate Integer Count Hurdle Model: An Application Bid Ask Quote Dynamics, 2011, *Journal of Applied Econometrics*, 26, 669-707, with K. Bien and I. Nolte, https://dx.doi.org/10.1002/jae.1122

Unemployment Duration and Personality Traits, 2011, Journal of Economic Psychology, 32, 980-992, with D. Uysal, https://dx.doi.org/10.1016/j.joep.2011.03.008

Combining Survey Forecasts and Time Series Models: The Case of the Euribor, 2011, Jahrbücher für Nationalökonomie und Statistik (Journal of Economics and Statistics), 231, 63-81, with Fabian Krüger and Frieder Mokinski.

Causal Returns to Schooling and Individual Heterogeneity, 2011, Review of Economic & Business Studies, 4, 29-41, with F. Pfeiffer.

Microeconometrics and Disclosure Control, 2008, Advances in Statistical Analysis, 92, 351 - 357, with G. Ronning.

Bicameral Conflict Resolution: An Empirical Analysis of Conciliation Committee Bargains in the European Union, 2007, *British Journal of Political Science*, 37, 281 - 312, with B. Lindberg, T. König and S. Lechner.

Using Forecasts of Forecasts to Forecast, 2007, International Journal of Forecasting, 23, 15-28, with I. Nolte.

Causal Returns to Education: A Survey in Empirical Evidence for Germany, 2006, Jahrbücher für Nationalökonomie und Statistik (Journal of Economics and Statistics), 226, 6 - 23, with A. L. Flossmann.

Modelling Financial Transaction Price Movements: A Dynamic Integer Count Data Model, 2006, *Empirical Economics*, 30, 795-825, with R. Liesenfeld and I. Nolte.

Data Masking by Noise Addition and the Estimation of Nonparametric Regression Models, 2005, Jahrbücher für Nationalökonomie und Statistik (Journal of Economics and Statistics), 225, 517-528, with S. Lechner.

Econometric Analysis of Financial Transaction Data: Pitfalls and Opportunities, 2002, Allgemeines Statistisches Archiv (General Statistical Archive), 86, 5-30, with N. Hautsch.

Zur Wirkung des technischen Fortschritts auf die Qualifikationsstruktur der Beschäftigung und die Entlohnung (On the Impact of Technical Progress on the Qualification Structure of Employment and Wages), 1999, Zeitschrift für Nationalökonomie und Statistik (Journal of Economics and Statistics), 219, 90-118, with S. Klotz and F.Pfeiffer.

An Econometric Model of the Two-Part Decision Process in the Demand for Health, 1995, *Journal of Human Resources*, 30, 339 - 361, with V. Ulrich.

Tax Illusion and Labour Supply of Married Women: Evidence from German Data, 1995, *Kyklos*, 48, 347-368, with H. König, F. Laisney and M. Lechner.

Panelökonometrische Modelle für Zähldaten: Einige neuere Schätzverfahren (Panel Econometric Models for Count Data: Some New Estimation Methods), 1994, Schweizerische Zeitschrift für Volkswirtschaft und Statistik (Swiss Journal of Economics and Statistics), 130, 553-574.

Innovative Activity and Firm Heterogeneity: Empirical Evidence from West Germany, 1992, *Structural Change and Economic Dynamics*, 3, 301-320, with F. Laisney and M. Lechner.

Semi-Nonparametric Estimation of Binary Choice Models Using Panel Data: An Application to the Innovative Activity of German Firms, 1992, *Recherches Economiques de Louvain (Economics Research of Leuven)*, 58, 329-347, with F. Laisney and M. Lechner.

Income, Uncertainty and the Probability of Self-Employment, 1992, Recherches Economiques de Louvain, 58, 265-282, with F. Pfeiffer.

Labor Utilization and Nonwage Labor Costs in a Disequilibrium Macro Framework, 1992, *Scandinavian Journal of Economics*, 94, 71-83, with H. Entorf and H. König.

On the Simultaneity of Innovation Activity and Market Structures, 1992, Empirical Economics, 19, 253-272.

Determinanten des Gesundheitszustandes: Ein empirischer Ansatz zur Outputmessung im Gesundheitswesen bei partieller Information (Determinants of Health: An Empirical Approach to Measuring Output in the Health Care System with Partial Information), 1992, Zeitschrift für Wirtschafts- und Sozialwissenschaften, 112, 219-238, with V. Ulrich.

Worksharing and Factor Prices: A Comparison of Three Flexible Functional Forms for Nonlinear Cost Schemes, 1989, *Journal of Institutional and Theoretical Economics*, 145, 343-357, with H. König.

Employment, Labour Utilization, and Procyclical Labour Productivity, 1988, *Kyklos*, 41, 551-572, with H. König.

Publications in Volumes

Estimation of Labour Supply Functions Using Panel Data: A Survey, 2008, Chapter 23, in: L. Matyas and P. Sevestre (eds.), *The Econometrics of Panel Data: Fundamentals and Recent Developments in Theory and Practice*, Heidelberg: Springer, 761-794, with B. Koebel, F. Laisney and M. Staat.

A Multivariate Integer Count Hurdle Model: Theory and Application to Exchange, 2007, in L. Bauwens, W. Pohlmeier and D. Veredas (eds.) *Recent Developments in High Frequency Financial Econometrics*, Heidelberg: Physika, 31-48, with I. Nolte and K. Bien.

Ökonometrische Analyse mit Anonymisierten Mikrodaten (Econometric Analysis with anonymized Micro-Data), 2007, in Zwick, M. and J. Merz (eds.), MITAX - Mikroanalysen und Steuerpolitik, Statistisches Bundesamt, Band 7, Wiesbaden, 183-193.

Bildungsrenditen (Returns to Education) in: *Investitionsgut Bildung (Education as an Investment Good)*, Bundesministerium für Bildung und Forschung (ed.), 2004, Berlin, available at: www.na-bibb.de/eu-arbeitsprogramm.

To Blank or not to Blank? A comparison of the effects of disclosure limitation methods in nonlinear regression estimates, 2004, in: Josep Domingo-Ferrer, Vicenc Torra (eds.) *Privacy Statistical Databases*, Springer, 187-200, with S. Lechner.

Der Kausaleffeekt von Bildungsinvestitionen: Empirische Evidenz für Deutschland (The Causal Effect of Schooling: Empirical Evidence for Germany), 2004, in: W. Franz, H.-J. Ramser and M. Stadler (eds.), *Bildungsökonomik (Economics of Education)*, Mohr Siebeck, 1-24, with M. Jochmann.

The Causal Effect of Overeducation on Earnings: Evidence from a Bayesian Approach, 2003, in: F. Büchel, A. de Grip, A. Mertens (eds.), *Overeducation in Europe – Current Issues in Theory and Policy*, Edward Elgar, 93-108, with M. Jochmann.

Overeducation and Individual Heterogeneity, 2003, in: F. Büchel, A. de Grip, A. Mertens (eds.), Overeducation in Europe – Current Issues in Theory and Policy, Edward Elgar, 133-152, with F. Pfeiffer and M. Maier.

Schätzung ökonometrischer Modelle auf der Grundlage anonymisierter Daten (Estimation of Econometric Models on the Basis of Anonymized Data), 2003, in: *Forum der Bundesstatistik*, 42, Statistisches Bundesamt, 115-137, with S. Lechner.

Ein Hürdenmodell für diskrete Transaktionspreisänderungen auf Finanzmärkten (A Hurdle Model for Discrete Transaction Price Changes on Financial Markets), 2003, in: W. Franz, H.-J. Ramser and M. Stadler (eds.), *Empirische Wirtschaftsforschung - Methoden und Anwendungen (Empirical Research in Economics - Methods and Applications)*, Mohr Siebeck, 153-177, with R. Liesenfeld.

Identifying Intraday Volatility, 2001, in: Siegfried Berninghaus and Michael Braulke (eds.), Beiträge Zur Mikro- und Zur Makroökonomik (Articles in Micro- and Macroeconomics), Festschrift Zum 65. Geburtstag Von Hans Jürgen Ramser, Springer, 347-362, with F. Gerhard.

Young and Out in Germany: On the Youth's Chances of Labor Market Entrance in Germany, 2000, in: D.G. Blanchflower and R.B. Freeman (eds.), Youth Employment and Joblessness in Advanced Countries, Chicago University Press, 381-425 with W. Franz, J. Inkmann and V. Zimmermann.

Where to Patent? Theory and Evidence on International Patenting, 2000, in: H.J. Vosgerau (eds.), *Institutional Arrangements for Global Economic Integration*, MacMillan, 122- 140, with J. Inkmann and L. Ricci.

Langfristige Folgen eines mißglückten Übergangs von der Lehre in den Beruf (Long-term Consequences of Unsuccessful Transition from Teaching into Employment), 2000, in: F. Büchel, M. Diewald, P. Krause, A.- Mertens, H. Solgar (eds.), Zwischen Drinnen und Draußen – Soziale Ausgrenzung am deutschen Arbeitsmarkt, Leske and Budrich, p. 53-62, with S. Klotz and J.Inkmann.

Analyzing the Market Microstructure of Intraday LIFFE Bund Future Trading, 1998, in: *Proceedings of the Second International Conference on High Frequency Data in Finance*, Olsen Associates, Zürich, with F. Gerhard and D. Hess.

Worksharing and Employment in Germany - Comment on J. Hunt, 1998, in: Labor Markets in the USA and Germany, Publications of the GAAC, Syposia, Vol. 5, 377-383.

Permanente Narben oder temporäre Blessuren? Eine Studie über die langfristigen Folgen eines mißglückten Einstiegs in das Berufsleben auf der Grundlage von Pseudo-Panel –Daten (Permanent Scares or Temporal Wounds? A study on Long-term Consequences of an Unsuccessful Employment Start on the Basis of Pseudo-panel Data), 1998, in: F. Pfeiffer and W. Pohlmeier (eds.), Qualifikation, Weiterbildung und Arbeitsmarkterfolg, Nomos (Pub.), 223-255, with J. Inkmann and S. Klotz.

Die Nachfrage nach medizinischen Leistungen im Lebenszyklus (The Demand for Medical Treatment in the Life Cycle), 1996, in: P. Oberender (eds.), *Alter und Gesundheit*. Baden-Baden: Nomos (Pub.), 49-81, with V. Ulrich.

Estimating Ambulatory Medical Services Using Hurdle Models for Court Data, 1994, in: G. Duru and J. H. Paelnick (eds.), *Proceedings of Econometrics of Health Care VII*, Evaluation, Lyon, 221-235, with V. Ulrich.

On the Dynamics of Process Innovative Activity: An Empirical Investigation Using Panel Data, 1994, in: K. H. Oppenländer and G. Poser (eds.), *The Explanatory Power of Business Cycle Surveys*, Avebury: Aldershot, 245 - 262, with H. König, F. Laisney and M. Lechner.

Arztwahl und Inanspruchnahme ärztlicher Leistungen: Ein ökonometrischer Ansatz zur Modellierung von Angebots- und Nachfrageentscheidung im ambulanten Bereich (Doctoral Choice and Demand for Ambulatory Services), 1993,

in: P. Oberender (ed.), Institutionelle Erneuerungen des Gesundheitswesens Baden-Baden: Nomos (Pub.), 33-61, with V. Ulrich.

Selbständigkeit und Einkommensunsicherheit: Eine panelökonometrische Untersuchung (Self-Employment and Income Uncertainty: A Panel-Econometric Analysis), 1992, in: W. Franz (ed.), Mikro- und makroökonomische Aspekte der Arbeitslosigkeit, Beiträge zur Arbeitsmarkt- und Berufsforschung, 165, 89-112, with F. Pfeiffer and S. Siddiqui.

Prozeßinnovationen und Marktstrategie: Eine Panelanalyse westdeutscher Unternehmen (Process Innovations and Market Startegy: A Panel Analysis of West German Corporations), 1992, in: H. Birg und H.J. Schalk (eds.), Quantitative Wirtschaftspolitik und Regionalanalyse, Münster: Institut für Siedlungsund Wohnungswesen (Institute for Settlements and Housing), 343-357, with H. König.

Contract Theory and Involuntary Underemployment: A Review – Comment on Wolfsletter, 1990, in: H. König (eds.), *Economics of Wage Determination*. Heidelberg, New York: Springer, 193-194.

Innovationen auf Märkten mit asymmetrischem Verhalten (Innovations on the Markets with Asymmetric Behavior), 1990, in: B. Gahlen (ed.), *Marktstruktur und Gesamtwirtschaftliche Entwicklung* Heidelberg, New York: Springer, 295-309, with H. König.

Innovation, Employment and Export Activity - Evidence from Firm-Level Data, 1990, in: Florens, J.P., Ivaldi, M., Laffont, J.J. and F. Laisney (eds.), *Microeconometrics: Surveys and Applications.* Oxford: Basil Blackwell, 394-415, with H. Entorf.

Labour Utilization and Non-Wage Labour Costs in a Disequilibrium Macro Framework, 1989, in: R.A. Hart (ed.), *New Issues in Wages, Non-Wages and Employment*. The Conference Proceedings, Luxembourg: Official Publications of the European Communities, 242-282, with H. König and H. Entorf.

Die Schätzung simultaner Tobitmodelle mit marginalen Maximum- Likelihood-Schätzverfahren (Estimation of Simultaneous Tobit Models using Marginal Maximum Likelihood Estimation Procedures), 1988, in: H. Kräger (ed.), Empirische Wirtschaftsforschung (Empirical Research in Economics). Frankfurt, New York: Campus, 1-25.

Entscheidungen über Innovation, Beschäftigung und Außenhandel: Empirische Ergebnisse eines simultanen Probitansatzes (Decisions about Innovation, Employment and International Trade: Empirical Results for Simultaneous Probit Model), 1988, in: H. Kräger (ed.), Empirische Wirtschaftsforschung (Empirical Research in Economics). Frankfurt, New York: Campus, 27-47, with H. Entorf and W. Krader.

A Dynamic Model of Labour Utilization, 1988, in: R. Hart (ed.), *Employment, Unemployment, and Labour Utilization*. Boston, Mass.: Unwin Hyman, 112-125, with H. König.

Arbeitszeit und Beschäftigung: Eine ökonometrische Studie (Working Hours and Employment: An Econometric Study), 1988, in: Bombach, G., Gahlen, B. und A. E. Ott (eds.), Arbeitsmärkte und Beschäftigung - Fakten, Analysen, Perspektiven (Labour Markets and Employment - Facts, Analysis, Perspectives). Tübingen: Mohr, 69-89, with H. König.

Die Ausstattung privater Haushalte mit langlebigen Konsumgütern (The Endowment of Private Households with Durable Goods),1980, iw-trends.

Monographs and Edited Books

Economic Forecasts, 2011, Jahrbücher für Nationalökonomie und Statistik (Journal of Economics and Statistics), 231(1), special issue edited with R. Brüggemann and W. Smolny.

Microeconometrics and Disclosure Control, 2008, Advances in Statistical Analysis, Vol. 92 (4), special issue with G. Ronning.

Recent Developments in High Frequency Financial Econometrics, 2007, Physika, Studies Empirical Economics, edited with L. Bauwens and D. Veredas. (extended version of Bauwens, Pohlmeier, Veredas (2006)).

Recent Developments in High Frequency Financial Econometrics, 2006, Empirical Economics, Vol. 30 (4), special issue edited with L. Bauwens and D. Veredas.

Econometrics of Anonymized Micro Data, 2005, Jahrbücher für Nationalökonomie und Statistik (Journal of Economics and Statistics), 225(4), special issue edited with G. Ronning and J. Wagner.

Qualifikation, Weiterbildung und Arbeitsmarkterfolg (Qualification, Further Education and Labour Market Success), 1998, Nomos, edited with F. Pfeiffer.

Einkommen, Unsicherheit und Ruhestandsentscheidung. - Eine Optionswertanalyse der Erwerbsbeteiligung älterer Arbeitnehmer (Income, Uncertainty and the Retirement Decision - An Option Value Analysis of Labour Market Participation), 1994, Habilitation Thesis, University of Mannheim.

Simultane Probit und Tobit Modelle, Theorie und Anwendungen auf Fragen der Innovationsökonomik (Simultaneous Probit and Tobit Models, Theory and Applications to the Questions of Innovations Economics), 1989, Springer.

Recent Working Papers and Unpublished Manuscripts

Sparse Approximate Factor Estimation for High-Dimensional Covariance Matrices, with Maurizio Daniele and Aygul Zagidullina, revise and resubmit *Journal of Financial Econometrics*.

Heterogeneity in Network Peer Effects, with Livia Shkoza and Derya Uysal, revise and resubmit *Journal of Applied Econometrics*.

Bayesian Regularization of Portfolio Weights, with C. Frey, revise and resubmit *Journal of Empirical Finance*.

Can we give the Maximum Sharpe Ratio Portfolio a Chance?, with Ekaterina Kazak, submitted.

Bagged Forecast Combination for Tail Risk Measures, with Roxana Halbleib and Ekaterina Kazak.

A Network Model of Stress Contagion in the Classroom: Do Learning Arrangements Matter?, with Tobias Kärner and Livia Shkoza

How well can Noncognitive Skills predict Unemployment? A Machine Learning Approach, with Jana Marečková.

On the Posterior Distribution of Portfolio Weights, with C. Frey and S. Voigt.

Unpublished Lecture Notes

Advanced Econometrics, Lecture notes, University of Konstanz, 2023.

Econometrics I, Lecture notes, University of Konstanz, 2022.

Financial Econometrics, Lecture notes, University of Konstanz, 2016, with R. Halbleib, I. Nolte and V. Voev.

Microeconometrics, Lecture notes, University of Konstanz, 2016.

Nonparametric Estimation, Lecture notes, University of Konstanz, 2008.

Econometrics of Evaluation, Lecture notes, University of Konstanz, 2008.