

GUIDO SCHWERDT

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Personal Information: Date of Birth: January 15, 1977, Nationality: German

Research Areas: Applied economics, economic policy, education and labor economics, inequality research, political economics

Current Position

04/2014–present Full Professor (W3), Department of Economics, University of Konstanz

Other Affiliations

Research Professor at the Ifo Center for the Economics of Education and Innovation, CESifo, IZA and ROA Research Fellow

Previous Positions

09/2013-03/2014 Full Professor (W2, tenured), Department of Economics, University of Siegen

04/2007-08/2013 Researcher at the Ifo Institute – Leibniz Institute for Economic Research at the University of Munich

09/2010-08/2011 Postdoctoral Research Fellow at the Program on Education Policy and Governance (PEPG) at Harvard University

Education

2002–2007 Doctoral Programme in Economics at the European University Institute, Florence, Italy;

Ph.D. in Economics (9/2007)

Master of Research in Economics (10/2003)

2004-2005 London School of Economics, Department of Economics, London, UK; Visiting Ph.D. student in the framework of the European Doctoral Program (EDP)

1997-2002 Rheinische Friedrich-Wilhelms-Universität, Bonn, Germany;

Diploma (equivalent to M.Sc.) in Economics (9/2002)

2000-2001 New York University, Department of Economics, New York, USA; Visiting Student

Other Scientific Activities

04/2019–present Member of the board of the Cluster of excellence “The Politics of Inequality”

01/2017–present	Chairman of the advisory board of the Swiss Leading House on Economics of Education, Firm Behaviour and Training Policies
03/2009–present	Member of the Committee for the Economics of Education, German Economics Association (Bildungsökonomischer Ausschuß im Verein für Socialpolitik)
01/2018–01/2022	Chairman of the Background Questionnaire Expert Group for the second cycle of OECD’s PIAAC study
04/2019–09/2021	Director of the Master’s Program in Economics at the University of Konstanz
10/2013–3/2014	Director of the Master’s Program in Economic Policy at the University of Siegen
2008-2013	Member of the project team for the development of the National Educational Panel Study (NEPS)
08/2007	Consultant at the European Central Bank (ECB)
2006	Economist (2 months short term contract) in the Euro Area Macroeconomic Development Division at the European Central Bank (ECB)
12/2005	Consultant at the European Central Bank (ECB)

Acquired Research Projects

2019–2026	Cluster of excellence “The Politics of Inequality” (PI, member of the steering group during the application phase). Funded within the framework of the German Excellence Initiative. [Total budget: € 30 million]
2019-2025	Cluster project “Inequality Barometer: A Repeated Representative Opinion Survey on Inequality and Social Mobility” (with Luna Bellani and Marius Busemeyer) funded by the cluster of excellence “The Politics of Inequality”. [Budget: € 783,463]
2019-2023	Cluster project “Improving Equity in Education through Youth Mentoring: An Evaluation of a Randomized Educational Intervention in Colombia” (with Urs Fischbacher and Sebastian Fehrler) funded by the cluster of excellence “The Politics of Inequality”. [Budget: € 233,808]
2019-2023	Cluster project “Political elites and inequality: Information, heuristics and policy” (with Christian Breunig, Wolfgang Gaissmaier and Friedrich Breyer) funded by the cluster of excellence “The Politics of Inequality”. [Budget: € 577,791]
2012–2015	Value-added Based Measures of Teacher Effectiveness und their Determinants in the German National Educational Panel Study (with Ludger Woessmann). Funded by the German Science Foundation (DFG).

2010–2013 Central Exit Exams as a Governance Instrument in the School System: Labor-Market Effects, Transmission Channels and Effect Heterogeneity (with Ludger Woessmann). Funded by the Federal Ministry of Education and Research.

Awards and Scholarships

2016 European Economic Review Best Paper Award for the Best Paper in the journal European Economic Review in 2015

2014 Prize of the Ifo Institute for Special Achievements in Third-party Funded Research

2013 Best Paper Award of the Swiss Leading House for the Economics of Education

2010-2011 Postdoctoral Research Fellowship des Program on Education Policy and Governance (PEPG) an der Harvard University

2008 SAP Fellowship for the 3rd Nobel Laureate Meeting in Economics at Lindau, Germany

2006-2007 European University Institute Completion Grant

2004-2005 Marie Curie Fellowship for doctoral students in the European Doctoral Program Network (EDNET)

2002-2006 Doctoral Scholarship of the “DAAD” (German Academic Exchange Service)

Media Coverage

Deutschlandfunk, Die Weltwoche, Frankfurter Allgemeine Sonntagszeitung, Frankfurter Rundschau, GEO Magazin, Neue Luzerner Zeitung, Neue Zürcher Zeitung am Sonntag, The Economist, Spiegel Online, Süddeutsche Zeitung, Süddeutsche Zeitung Online, Wiener Zeitung, WDR 5

Teaching Experience

Bachelor: Introduction to Economics (Konstanz), Public Economics I (Konstanz), Economics of Imperfect Labor Markets (Konstanz/Munich), Empirical Economics (Munich/Siegen), Microeconomics I (Siegen)

Master: Economics of Education (Konstanz), Economics of Taxation (Konstanz)

PhD: Economics of Education (Konstanz), Econometric Methods in Economics of Education (Zurich), Inequality and Education: Interdisciplinary Perspectives (Konstanz), Econometric Evaluation of Education Policies (Munich), The Political Economy of the School (Harvard)

Interdisciplinary Workshops: From Correlation to Causation with Cross-Sectional Data (Dortmund), Methods for Causal Inference from Observational Data (Gothenburg), Panel Data Analysis (Dortmund)

Refereeing Services

Applied Economics Quarterly, Canadian Journal of Economics, CESifo Economic Studies, Economic Bulletin, Economic Journal, Economics of Education Review, Educational Assessment, Evaluation and Accountability Journal, Education Economics, Education Next, Economic Inquiry, Empirical Economics, European Journal of Political Economy, German Economic Review, Journal of Economics, Journal of Economic Growth, Journal of Economic Behavior and Organization, Journal of Human Resources, Journal of Labor Economics, Journal of Population Economics, Journal of Public Economics, Journal of Urban Economics, Labour Economics, LABOUR: Review of Labour Economics and Industrial Relations, Mathematical Population Studies, Manchester School, Perspektiven der Wirtschaftspolitik, Population and Development Review, Prospects UNESCO's Quarterly Review of Comparative Education, Review of Economics and Statistics, Review of Economic Studies, Review of Income and Wealth, Scandinavian Journal of Economics, Schmollers Jahrbuch, Studies in Educational Evaluation

Publications in Peer-Reviewed Journals

- [1] Central Exams and Adult Skills: Evidence from PIAAC (with Lisa Leschnig and Katarina Zigova), *Economics of Education Review*, 2022 (forthcoming).
- [2] Information Provision and Preferences for Education Spending: Evidence from Representative Survey Experiments in three Countries (with Maria Cattaneo, Philipp Lergetporer, Katharina Werner, Ludger Woessmann and Stefan C. Wolter), *European Journal of Political Economy*, 63: 101876, 2020.
- [3] Skills, Signals, and Employability: An Experimental Investigation (with Marc Piopiunik, Lisa Simon and Ludger Woessmann), *European Economic Review*, 123: 103374, 2020.
- [4] The Impact of Personalized Information on Vote Intention: Evidence from a Randomized Field Experiment (with Joëlle Pianzola, Alexander H. Trechsel, Kristjan Vassil and R. Michael Alvarez), *Journal of Politics*, 81, 2019, 833-847.
- [5] How Information Affects Support for Education Spending: Evidence from Survey Experiments in Germany and the United States (with Philipp Lergetporer, Martin R. West, Katharina Werner and Ludger Woessmann), *Journal of Public Economics*, 167, 2018, 138-157.
- [6] The Effects of Test-based Retention on Student Outcomes over Time: Regression Discontinuity Evidence from Florida (with Martin R. West and Marcus A. Winters), *Journal of Public Economics*, 152, 2017, 154-169.
- [7] Coping with Change: International Differences in the Returns to Skills (with Eric A. Hanushek, Simon Wiederhold and Ludger Woessmann), *Economics Letters*, 153, 2017, 15-19.
- [8] The Information Value of Central School Exams (with Ludger Woessmann), *Economics of Education Review*, 56, 2017, 65-79.
- [9] The Effect of Opposite Sex Siblings on Cognitive and Non-Cognitive Skills in Early Childhood (with Laura Cyron and Martina Viarengo), *Applied Economics Letters*, 24, 2017,

1369-1373.

[10] General Education, Vocational Education, and Labor-Market Outcomes over the Life-Cycle (with Eric A. Hanushek, Ludger Woessmann and Lei Zhang), *Journal of Human Resources*, 52 (1), 2017, 48-87.

[11] Too old to work, too young to retire? (with Andrea Ichino, Rudolf Winter-Ebmer and Josef Zweimueller), *Journal of the Economics of Ageing*, 9, 2017, 14-29.

[12] Does Early Educational Tracking Increase Migrant-Native Achievement Gaps? Differences-In-Differences Evidence Across Countries (with Jens Ruhose), *Economics of Education Review*, 52, 2016, 134-154.

[13] Returns to Skills around the World: Evidence from PIAAC (with Eric A. Hanushek, Simon Wiederhold and Ludger Woessmann), *European Economic Review*, 73, 2015, 103-130.

[14] Ökonometrische Methoden zur Evaluierung kausaler Effekte der Wirtschaftspolitik (with Franziska Kugler and Ludger Woessmann), *Perspektiven der Wirtschaftspolitik*, 15 (2), 2014, 105-132.

[15] Zentrale Abschlussprüfungen, Signalwirkung von Abiturnoten und Arbeitsmarkterfolg in Deutschland (with Marc Piopiunik and Ludger Woessmann), *Zeitschrift für Erziehungswissenschaft* 17 (1), 2014, 35-60.

[16] Central Exams and Labor Market Outcomes (with Marc Piopiunik and Ludger Woessmann), *European Journal of Political Economy*, 31, 2013, 93-108.

[17] The Impact of Alternative Grade Configurations on Student Outcomes through Middle and High School (with Martin R. West), *Journal of Public Economics*, 97 (C), 2013, 308-326.

[18] Migration Background and Educational Tracking: Are second-generation immigrants double-disadvantaged? (with Elke Lüdemann), *Journal of Population Economics*, 26(2), 2013, 455-483.

[19] Labor Market Effects of Adult Training Vouchers: Evidence from a Randomized Field Experiment (with Dolores Messer, Ludger Woessmann and Stefan Wolter), *Journal of Public Economics*, 96 (7-8), 2012, 569-583.

[20] The Middle School Plunge: Achievement tumbles when young students change schools (with Martin R. West), *Education Next*, 12 (2), 2012, 62-68.

[21] Is Traditional Teaching really all that Bad? A Within-Student Between-Subject Approach (with Amelie C. Wuppermann), *Economics of Education Review*, 2011, 30 (2), 2011, 365-379.

[22] Labor Turnover before Plant Closure: "Leaving sinking ship" vs. "Captain throwing ballast overboard", *Labour Economics*, 18 (1), 2011, 93-101.

[23] Econometric Methods for Causal Evaluation of Education Policies and Practices: A Non-Technical Guide (with Martin Schlotter and Ludger Woessmann), *Education Economics*, 19 (2), 2011, 109-137.

[24] Sage on the Stage: Is lecturing really all that bad? (with Amelie C. Wuppermann), *Education Next*, 11 (3), 2011.

[25] Labor Quality Growth in Germany (with Jarkko Turunen), *Economics Letters*, 108 (3), 2010, 280-282.

[26] Does the color of the collar matter? Employment and earnings after plant closure (with Andrea Ichino, Oliver Ruf, Rudolf Winter-Ebmer and Josef Zweimüller), *Economics Letters*, 108 (2), 2010, 137-140.

[27] Growth in Euro Area Labour Quality (with Jarkko Turunen), *Review of Income and Wealth*, Vol. 53, (4), 2007, 716–734.

[28] Why Does Consumption Fall at Retirement? Evidence from Germany, *Economics Letters*, Vol. 89, (3), 2005, 300-305.

Publications in Academic Volumes

[1] Empirical Methods in the Economics of Education (with Ludger Woessmann). In: S. Bradley, C. Green (eds.), *The Economics of Education: A Comprehensive Overview*, Second Edition, London: Academic Press/Elsevier, 3-20, 2020.

[2] Returns to Quality-Adjusted Schooling: New Evidence from PIAAC. In Kirsch, I., Gonzalez, E., von Davier, M., Yamamoto, K. (eds.) *The Importance of Skills and How to Assess Them - Results from PIAAC*, Springer (forthcoming).

[3] Zentrale Abschlussprüfungen als Steuerungsinstrument im Schulsystem: Arbeitsmarkteffekte und Wirkungsmechanismen (with Marc Piopiunik and Ludger Woessmann). In Bundesministerium für Bildung und Forschung (BMBF) (eds.), *Steuerung im Bildungssystem – Implementation und Wirkung neuer Steuerungsinstrumente im Schulwesen*, *Bildungsforschung*, Vol. 43, 2016, 68-84.

[4] Welche Erkenntnisse liefert die Bildungsökonomie? Ausgewählte Befunde aus drei Bildungsbereichen (with Katharina Spieß, Kerstin Schneider and Elke Lüdemann). In Bundesministerium für Bildung und Forschung (BMBF) (eds.), *Bildungsforschung 2020 - Zwischen wissenschaftlicher Exzellenz und gesellschaftlicher Verantwortung*, *Bildungsforschung*, Vol. 42, 2016, 223-256.

[5] Bildungsfinanzierung und Bildungsgerechtigkeit (with Wolfgang Böttcher, Nina Hoguebe, Nils Berkemeyer, Wilfried Bos, Björn Hermstein, Anna Makles, Veronika Manitius, Kerstin Schneider, Alexandra Schwarz, Sybille Stöbe-Blossey, Kristina Tillmann and Horst Weishaupt), in: Kerstin Drossel, Rolf Strietholt, Wilfried Bos (eds.): *Empirische Bildungsforschung und evidenzbasierte Reformen im Bildungswesen*, Waxmann, Münster, 2014, 11-31.

[6] Econometric Methods for Causal Evaluation of Education Policies and Practices: A Non-Technical Guide (with Martin Schlotter and Ludger Woessmann), in: Rolf Strietholt, Wilfried Bos, Jan-Eric Gustafsson, Monica Rosén (eds.): *Educational Policy Evaluation through International Comparative Assessments*, Waxmann, Münster, 2014, 95-126.

[7] Changes in Human Capital: Implications for Productivity Growth in the Euro Area (with Jarkko Turunen), in: Julien Dupont and Pierre Sollberger (eds.): *Productivity Measurement and Analysis: Proceedings from OECD workshops*, OECD, Paris, 2009, 259-279.

Further Articles

- [1] Mentors guiding the way: Setting up an educational experiment in Colombia (with Sebastian Fehrler, Urs Fischbacher and Anna Hochleitner) *In_equality* magazine, 03, 2022.
- [2] Ramadan intensity and subsequent student achievement (with Erik Hornung and Maurizio Strazzeri), *voxeu.org*, 22.01.2022.
- [3] Bessere Schülerleistungen nach intensivem Ramadan (with Erik Hornung and Maurizio Strazzeri), *Oekonomenstimme.org*, forthcoming.
- [4] When everyone thinks they're middle-class: (Mis-)Perceptions of inequality and why they matter for social policy (with Luna Bellani, Nona Bledow and Marius R. Busemeyer), Cluster of Excellence 'The Politics of Inequality' Policy Papers 06, 2021.
- [5] Wie wirken sich Merkmale im Lebenslauf auf dem Arbeitsmarkt aus? (with Marc Piopiunik, Lisa Simon and Ludger Woessmann), *Oekonomenstimme.org*, 02.03.2018.
- [6] CV elements that will get you a job interview (with Marc Piopiunik, Lisa Simon and Ludger Woessmann), *voxeu.org*, 23.02.2018.
- [7] Die Bedeutung von Produktivitätssignalen auf dem Arbeitsmarkt: Ein Experiment mit Lebensläufen unter Personalleitern (with Marc Piopiunik, Lisa Simon and Ludger Woessmann), *Ifo Schnelldienst* 71, (04), 2018, 25-29.
- [8] Virtual Schooling and Student Learning: Evidence from the Florida Virtual School (with Matthew M. Chingos), PEPG Working Paper, 14-02, 2014.
- [9] Ist die Ausbildung von Spitzenmathematikern wichtig für wirtschaftliches Wachstum? (with Oliver Falck, Anja Herrmann and Maximiliane Hörl), *Wirtschaftsdienst* 93(12), 2013, 859-863.
- [10] Zentrale Abschlussprüfungen: Arbeitsmarkteffekte und Wirkungsmechanismen (with Ludger Woessmann), *Schulmanagement*, 04, 2013.
- [11] Zuwanderer der zweiten Generation: Im deutschen Schulsystem doppelt benachteiligt? (with Elke Luedemann), *Ifo Schnelldienst* 64 (04), 2011, 19-25.
- [12] Integration durch Bildung: Doppelte Benachteiligung von Zuwandererkindern (with Elke Luedemann), *Oekonomenstimme.org*, 08.07.2011.
- [13] Too old to work, too young to retire? (with Andrea Ichino, Rudolf Winter-Ebmer and Josef Zweimueller) *voxeu.org*, 08.11.2007.

Analytical Reports

- [1] Literacy and Growth: New Evidence from PIAAC (with Simon Wiederhold and T. Scott Murray), Analytical Report for the American Institutes for Research, Washington D.C., 2020.
- [2] Methods for Causal Evaluation of Education Policies and Practices: An Econometric Toolbox (with Martin Schlotter and Ludger Woessmann), Analytical Report for the European Commission, 2009.
- [3] The Future of European Education and Training Systems: Key Challenges and Their Implications (with Martin Schlotter and Ludger Woessmann), Analytical Report for the European Commission, 2008.

[4] Internet voting in the March 2007 Parliamentary Elections in Estonia (with Michael Alvarez, Fabian Breuer, Thad Hall, Alexander H. Trechsel), Report, Council of Europe, 2007.

Work in Progress

[1] The Intergenerational Transmission of Cognitive Skills: An Investigation of the Causal Impact of Families on Student Outcomes (with Eric A. Hanushek, Babs Jacobs, Rolf van der Velden, Stan Vermeulen, and Simon Wiederhold), NBER Working Paper 29450, 2021.

[2] Religious practice and student performance: Evidence from Ramadan fasting (with Erik Hornung and Maurizio Strazzeri), CEPR Discussion Paper 16620, 2021. [Revise & resubmit at *Journal of Economic Behavior & Organization*]

[3] Improving Equity in Education through Youth Mentoring: An Evaluation of a Randomized Intervention in Colombia (with Diego Amador, Diego Aycinena, Sebastian Fehrler, Urs Fischbacher, Anna Hochleitner, Andrés Moya, and Angélica Serrano), 2022. [Registered Report under review at the *Journal of Development Economics*].

[4] Perception of Inequality and Social Mobility in Germany: Evidence from the Inequality Barometer (with Luna Bellani, Nona Bledow and Marius Busemeyer), Cluster of Excellence “The Politics of Inequality” Working Paper 03, 2021.

[5] Information Provision and Support for Inheritance Taxation: Evidence from a Representative Survey Experiment in Germany (with Luna Bellani, Kattalina Berriochoa, and Mark Kapteina), mimeo.

[6] Between Beveridge and Bismarck: Preferences for Redistribution through Public Pensions (with Christian Breunig, Friedrich Breyer, Wolfgang Gaissmaier, and Mark Kapteina), mimeo.

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