

Curriculum Vitae

Aderonke Osikominu

Contact

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Current Position

Since 02/2014 Full Professor of Economics and head of the research group in Econometrics and Empirical Economics, University of Hohenheim

Academic Degrees

12/2008 Dr. rer. pol. (Ph.D. in Economics)
Albert-Ludwigs-University Freiburg
Thesis: "Evaluating Dynamically Assigned Training Programs for the Unemployed – Evidence from German Register Data"
Advisor/First Referee: Prof. Bernd Fitzenberger, Second Referee: Prof. Gerard J. van den Berg

09/2004 Diplom-Volkswirtin (M.Sc. in Economics)
University of Mannheim

06/2000 Maîtrise ès Sciences Economiques – Economie Internationale / Développement (Economics degree after 4th year)
Université Paris I Panthéon-Sorbonne

Past Appointments

- 09/2014 – 12/2024 Senior Research Associate, Institute for Employment Research (IAB), Nuremberg (on leave 2020)
- 10/2013 – 02/2014 Visiting Professor of Economics and head of the research group in Econometrics and Empirical Economics (Lehrstuhlvertretung), University of Hohenheim
- 01/2012 – 03/2014 Postdoctoral Research Officer in the research group of Prof. Josef Zweimüller, University of Zurich (on leave 10/2013 – 03/2014)
- 09/2009 – 05/2014 Co-Head of the research group “The Empirics of Education: Economic and Behavioral Perspectives”, Albert-Ludwigs-University Freiburg
- 09/2008 – 08/2009 Postdoctoral Research Officer in the research group of Prof. Christian Dustmann, University College London
- 06/2007 – 10/2007 Intern and Consultant, Social Policy Division, Directorate for Employment, Labour and Social Affairs, OECD, Paris
- 11/2004 – 08/2008 Research and Teaching Assistant to Prof. Bernd Fitzenberger at Goethe-University Frankfurt and Albert-Ludwigs-University Freiburg
- 08/2001 – 11/2004 Student Research Assistant to Prof. Bernd Fitzenberger at University of Mannheim and Goethe-University Frankfurt

Other Affiliations and Memberships

- Since 09/2019 External Research Fellow, Centre for Research and Analysis of Migration (CReAM), London
- Since 02/2016 Member of “Bevölkerungsökonomischer Ausschuss” of the German Economic Association
- Since 03/2015 Member of “Bildungsökonomischer Ausschuss” of the German Economic Association
- Since 02/2015 Member of “Ausschuss für Ökonometrie” of the German Economic Association
- Since 09/2014 Research Affiliate, Centre for Economic Policy Research (CEPR), London
- Since 04/2012 Research Affiliate (until 12/2018) and Research Fellow (since 01/2019), CESifo Research Network, Munich
- Since 01/2009 Research Fellow, Institute for the Study of Labor (IZA), Bonn

Peer Reviewed Journal Articles

- “How Does Immigration Affect Housing Costs in Switzerland?”, with Fabienne Helfer and Volker Grossmann, *Swiss Journal of Economics and Statistics*, 159, 2023, doi: 10.1186/s41937-023-00110-1.
- “The Effects of Training Incidence and Planned Training Duration on Labor Market Transitions”, with Bernd Fitzenberger and Marie Paul, *Journal of Econometrics*, 235(1), 2023, 256-279, doi: 10.1016/j.jeconom.2022.03.004.
- “Gender Differences in Wage Expectations: The Role of Biased Beliefs”, with Stephanie Briel, Gregor Pfeifer, Mirjam Reutter, and Sascha Satlukal, *Empirical Economics*, 62, 2022, 187-212, doi: 10.1007/s00181-021-02044-0
- “Sociocultural Background and Choice of STEM Majors at University”, with Volker Grossmann and Marius Osterfeld, *Oxford Economic Papers*, 72 (2), 2020, 347-369, doi: 10.1093/oep/gpz034
- “Let the Data Speak? A Skeptic's Guide to Instrumental Variable Estimations in Macro-Development Economics” with Volker Grossmann, *German Economic Review*, 20 (4), 2019, e831-e851, doi: 10.1111/geer.12192
- “The Dynamics of Training Programs for the Unemployed”, *IZA World of Labor*, 277, 2016, doi: 10.15185/izawol.277
- “The Effectiveness of Public Sponsored Training Revisited: The Importance of Data and Methodological Choices”, with Martin Biewen, Bernd Fitzenberger, and Marie Paul, *Journal of Labor Economics*, 32 (4), 2014, 837-897, doi: 10.1086/677233
- “Quick Job Entry or Long-Term Human Capital Development? The Dynamic Effects of Alternative Training Schemes”, *Review of Economic Studies*, 80 (1), 2013, 313-342, doi: 10.1093/restud/rds022
- “Déjà Vu? Short-Term Training in Germany 1980-1992 and 2000-2003”, with Bernd Fitzenberger, Olga Orlanski, and Marie Paul, *Empirical Economics*, 44 (1), 2013, 289-328, doi: 10.1007/s00181-012-0590-4
- “Get Training or Wait? Long-Run Employment Effects of Training Programs for the Unemployed in West Germany”, with Bernd Fitzenberger and Robert Völter, *Annales d'Economie et de Statistique*, 91-92, 2008, 321-355, www.jstor.org/stable/27917250
- “Beschäftigungseffekte ausgewählter Maßnahmen der beruflichen Weiterbildung in Deutschland: Eine Bestandsaufnahme”, with Martin Biewen, Bernd Fitzenberger, Robert Völter and Marie Waller, *Journal for Labour Market Research*, 39 (3-4), 2006, 365-390
- “Imputation Rules to Improve the Education Variable in the IAB Employment Subsample”, with Bernd Fitzenberger and Robert Völter, *Journal of Applied Social Science Studies*, 126 (3), 2006, 405-436

Other Publications

- “Neue Grundsätze im Ethikkodex des Vereins für Socialpolitik“ with Alexander Kriwoluzky, Doris Weichselbaumer, and Georg Weizsäcker, *Perspektiven der Wirtschaftspolitik*, 23(1), 2022, 4-7, doi: 10.1515/pwp-2022-0002
- “Evidenzbasierte Verbandsarbeit: der erweiterte Ethikkodex des Vereins für Sociapolitik“ with Alexander Kriwoluzky, Doris Weichselbaumer, and Georg Weizsäcker, *Wirtschaftsdienst*, 102(2), 2022, 105-107, doi: 10.1007/s10273-022-3113-8
- “Evaluationen von arbeitsmarktlichen Massnahmen besser koordinieren“ with Patrick Arni and Michael Morlok, *Die Volkswirtschaft*, 91 (11-2018), 2018, 52-54
- “Die Wirkung von arbeitsmarktlichen Massnahmen: Eine Meta-Analyse bisheriger Evaluationen“, with Michael Morlok, David Liechti, Mirjam Suri (principal authors), and Patrick Arni, *Arbeitsmarktpolitik* No. 54 (9. 2018). Staatssekretariat für Wirtschaft (SECO), Bern, 2018
- “Ursachen und Symptome des Fachkräftemangels in der Schweiz“, with Volker Grossmann, *Ökonomenstimme*, January 11, 2016
- “RAV-Zuweisungen verkürzen Stellensuche“, with Michael Morlok, David Liechti, Rafael Lalive, and Josef Zweimüller, *Die Volkswirtschaft*, 88 (7-2015), 2015, 43-45
- “Wirkung von Beraterinterventionen: Der Einfluss von Zuweisungen, Sanktionen und Beraterwechsel auf das Bewerbungsverhalten von Stellensuchenden“, with Michael Morlok, David Liechti, Rafael Lalive, and Josef Zweimüller, *Arbeitsmarktpolitik* No. 42 (1. 2015). Staatssekretariat für Wirtschaft (SECO), Bern, 2015
- “Was nützen Kurse und Beschäftigungsprogramme für Stellensuchende?“ With Michael Morlok, David Liechti, Rafael Lalive, and Josef Zweimüller, *Die Volkswirtschaft*, 87 (5-2014), 2014, 55-58
- “Evaluation der arbeitsmarktlichen Massnahmen: Wirkung auf Bewerbungsverhalten und -chancen“, with Michael Morlok, David Liechti, Rafael Lalive, and Josef Zweimüller, *Arbeitsmarktpolitik* No. 41 (5. 2014). Staatssekretariat für Wirtschaft (SECO), Bern, 2014
- “Changes in Demography and Living Arrangements: Are They Widening the Distribution of Household Income?“ With Marco Mira d’Ercole. In: *Growing Unequal? Income Distribution and Poverty in OECD Countries*. OECD, Paris, 2008, ch. 2, 57-76
- “Earnings and Income Inequality: Understanding the Links“, with Marco Mira d’Ercole. In: *Growing Unequal? Income Distribution and Poverty in OECD Countries*. OECD, Paris, 2008, ch. 3, 77-96
- Eine Analyse der Teilnehmerselektion in die berufliche Weiterbildung auf Basis der Integrierten Erwerbsbiografien (IEB)“, IAB Forschungsbericht Nr. 23/2005. Institut für Arbeitsmarkt- und Berufsforschung (IAB), Nürnberg, 2005

Discussion Papers

- “Characterizing the Returns to STEM: Marginal and Policy Relevant Treatment Effects”, with Gregor Pfeifer and Tim Ruberg, mimeo, University of Hohenheim, 2025
- “Duration Dependence in Finding a Job: Applications, Interviews, and Job Offers”, with Rafael Lalive, Lorenzo Pesaresi, Jérémy Zuchuat and Josef Zweimüller, IZA Discussion Paper No. 16602, 2023, revise and resubmit
- “When Parents Get to Decide: Choice of Secondary School Track and Student Outcomes” with Gregor Pfeifer and Kristina Strohmaier, 2023 (early version circulated as IZA Discussion Paper No. 14033)
- “Perceived Wages and the Gender Gap in STEM Fields” with Gregor Pfeifer and Sascha Satlukal, 2023 (early version circulated as CEPR Discussion Paper No. 12719)
- “Leadership at School and the Formation of Character Skills” with Stephanie Briel, mimeo, University of Hohenheim, 2017
- “Quality Leisure Time and Youth Development” with Benjamin Fuchs, CEPR Discussion Paper No. 11330, 2016
- “Which Program for Whom? Evidence on the Comparative Effectiveness of Public Sponsored Training Programs in Germany”, with Martin Biewen, Bernd Fitzenberger, and Marie Waller, IZA Discussion Paper No. 2885, 2007

Recent Teaching Experience

Institute for Employment Research (IAB)

- Lecture “Causal Machine Learning”, doctoral program, 06/2022 and 10/2024

University of Hohenheim

- Lecture “Statistical Learning”, Master, summer (since 2023)
- Lecture “Introduction to Statistical Learning”, Master, winter 2021/22
- Lecture “Empirical Strategies in Economics”, Bachelor, winter (since 2021/22)
- Lecture “Advanced Topics in Econometrics I”, doctoral program, winter (since 2014/15)
- Seminar “Econometrics”, Master, summer (since 2014)
- Lecture “Topics in Microeconometrics”, Master, winter (since 2013/14)
- Lecture “Microeconometrics”, Master, summer (since 2014)
- Lecture “Introductory Econometrics”, Master, winter (since 2013/14)
- Lecture “Economics of Education”, Bachelor, winter (2015/16 – 2020/21)
- Seminar “Econometrics” (in German), Bachelor, summer (since 2015)
- Lecture “Introductory Econometrics” (in German), Bachelor, summer (since 2014)
- Lecture “Why Does Mom Earn less than Dad?” (in German), children aged 8-12, 07/2015

Recent Grants

- 10/2025 – 09/2028 Grant from the German Research Foundation (DFG) for the project “Liberalization of abortion and the reproductive and labor market outcomes of women in Europe and Germany” (320,153 €, joint PI with Mirjam Stockburger)
- 10/2017 – 09/2019 Grant from the Baden-Württemberg Foundation for the project “Heterogeneity of Returns and Costs of STEM Occupations” (118,000 €, joint PI with Gregor Pfeifer)
- 10/2014 – 09/2017 Grant from the German Research Foundation (DFG) for the project “Skill Development Within and Outside School, Nonacademic Skills, and Labor Market Outcomes” (267,150 €)
- 01/2012 – 12/2017 Grant from the German Research Foundation (DFG) for the project “Education, Vocational Training, Transitions, and Labor Market Outcomes” (365,536 €, joint PI with Bernd Fitzenberger and Christian Dustmann)

Honors and Awards

- 06/2024 Swiss Journal of Economics and Statistics Best Paper Award for “How Does Immigration Affect Housing Costs in Switzerland?”, with Fabienne Helfer and Volker Grossmann
- 04/2012 CESifo Distinguished Affiliate Award in Employment and Social Protection
- 08/2011 Participant in the 4th Nobel Laureate Meeting in Economic Sciences at Lindau
- 11/2009 Südwestmetall Prize for doctoral dissertation
- 10/2009 – 09/2011 Fellow in the “Fast Track” program of the Robert Bosch Foundation (includes grant and career training workshops)
- 10/2000 – 03/2001 Grant from the German Academic Exchange Service (DAAD) and the Italian Government to study at Università degli Studi di Firenze
- 09/1999 – 06/2000 Grant from the German Academic Exchange Service (DAAD) to study at Université Paris I Panthéon-Sorbonne

Editorial Service

- 12/2016 – 04/2023 Co-editor of the German Economic Review
- 06/2014 – 12/2024 Associate editor of the Journal for Labour Market Research

Referee Service

B.E. Journal of Economic Analysis & Policy, *Economica*, *Economics Bulletin*, *Empirical Economics*, *German Economic Review*, *Industrial and Labor Relations Review*, *Journal for Labour Market Research*, *Journal of Applied Econometrics*, *Journal of Business and Economic Statistics*, *Journal of Economic Behavior and Organization*, *Journal of Labor Economics*, *Journal of Population Economics*, *Journal of the European Economic Association*, *Journal of the Royal Statistical Society Series A*, *Labour*, *Labour Economics*, *Review of Economic Studies*; Baden-Württemberg Foundation, German Economic Association (Verein für Socialpolitik), German Research Foundation (DFG), Swiss National Science Foundation (SNF), Thyssen Foundation