

# Joanna Wolszczak-Derlacz

## Curriculum Vitae

### Personal information

Date of birth 16 July 1976, Poland  
Family status married, children: Dawid - 15 and Zofia - 5 year-old  
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### Education

October 2016 **Habilitation** in Economics. Gdańsk University of Technology, Faculty of Management and Economics, title of scientific achievements: two mono-thematic series of publications: “*Efficiency and productivity of higher education institutions*”; “*Convergence of wages and prices*”.  
July 2006 **PhD** in Economics, Gdańsk University of Technology, Faculty of Management and Economics, title of dissertation: “*Analysis of the processes of price convergence in the EU 1990-2002*”;  
October 2000 Master of Economics, University of Gdańsk, Faculty of Economics, specialization: European integration.

### Additional Education

5–09.12.2016 Advanced course on “Firms in International Trade”, Kiel Institute for the World Economy, Kiel, Germany, lecturer: M. Melitz;  
12–14.05.2016 Spring Course on “Nonparametric and Semiparametric Econometrics - Theory and Applications”, University of Coimbra, Portugal, lecturer: J.S. Racine;  
9–13.03.2015 Advanced course on “Globalisation and Labour”, Kiel Institute for the World Economy, Kiel, Germany, lecturer: Gordon Hanson;  
9–12.02.2015 Training School on Spatial Econometrics, Vienna University of Economics and Business Administration, Austria, lecturers: R. Basile, Crespo Cuaresma, J., Mur J.;  
30.06–02.07.2014 Spatial Econometrics Summer School II, Faculty of Management and Economics, Gdańsk University of Technology, lecturer: Suchecki B.;  
Jan - May 2014 International Economics (Econ 280C) by Maurice Obstfeld, Department of Economics, University of California Berkeley;

- Jan - May 2014 MBA Business Fundamentals by David Robinson (Course Manager, Marketing), Sam Olesky (Finance), Frank Schultz (Management) Haas School of Business, University of California Berkeley;
- Sept - Dec 2013 Labor economics (Econ 250A) by David Card, Department of Economics, University of California Berkeley;
- 3.12.2013 Goldman School of Public Policy Econometrics Workshop, lecturer: Andersin M., University of California Berkeley;
- 1-3.07.2013 Spatial Econometrics Summer School I, Faculty of Management and Economics, Gdańsk University of Technology, lecturer: Suchecki B. ;
- October 2010 - June 2011 Postgraduate studies: "Research project management and commercialization of research results", Faculty of Management and Economics, Gdańsk University of Technology;
- 18-19.03.2011 Spring Course on Labour Econometrics, University of Coimbra, Portugal, lecturer: Lemieux T.;
- 3-7.09.2009 Advanced course on "Economic Growth", Kiel Institute for the World Economy, Kiel, Germany, lecturer: Aghion P.;
- 11-15.05.2008 London School of Economics, teaching internship and training in teaching methods;
- March 2006 Royal Economic Society's Easter School of Econometrics, Nuffield College, University of Oxford, lecturers: Arellano M. and Bond S.;

## Professional Experience

- 2016 onwards **Associate Professor**, *Gdansk University of Technology*, Faculty of Management and Economics, Poland.
- 2016 onwards Head of the Department of Economics, Faculty of Management and Economics, Gdansk University of Technology, Poland
- Teaching European Economic Integration, Process of convergence in the EU, European Economic Development (English language of instruction)
- 2006-2016 Assistant Professor, Gdansk University of Technology, Faculty of Management and Economics, Department of Economics.
- 2001-2006 Junior Lecturer, Gdańsk University of Technology, Faculty of Management and Economics, Department of Economics.

### Visiting lecture:

- October 2016 Politecnico di Milano, PhD Symposium
- August 2015 Nanjing University of Aeronautics and Astronautics, China (NUAA Summer Lecture Program 2015 for International Professors).
- November 2014 Eotvos Lorand University of Budapest, Hungary (LPP Erasmus Teaching Staff Mobility).
- May 2011 Polytechnic Institute of Setubal, Portugal (LPP Erasmus Teaching Staff Mobility)

- May 2010 Università' Politecnica delle Marche, Ancona, Italy (LPP Erasmus Teaching Staff Mobility).
- May 2010 Yasar University, Izmir, Turkey (LPP Erasmus Teaching Staff Mobility).
- June 2010 Eotvos Lorand University of Budapest, Hungary (LPP Erasmus Teaching Staff Mobility).
- May 2008 London School of Economics, Mini module teaching on "Theory of economic convergence"

### Other responsibilities

Referee activity **Evaluation of national and international projects:** Polish National Science Centre, COST Association, Netherlands Organisation for Scientific Research, CERGE-EI Regional Research Competitions. **Referee activity for national and international journals:** *Scientometrics*, *Higher Education*, *Journal of International Trade & Economic Development*, *Journal of the Association of Information Science and Technology*, *Journal of Engineering and Technology Management*, *Metroeconomica*, *Sustainability*. *National Bank of Poland's Journal on Economics and Finance*, Supervision and referee for BA, MA and doctoral student dissertations.

Organisation activity Departmental seminars: <http://zie.pg.edu.pl/kne/scientific-seminars>, Jean Monnet Chair Workshops on Methodology of EU studies, Training School on Micro Data for Early Stage Researchers: 20-22.02.2017 - Gdańsk University of Technology, Jean Monnet Invited Lectures

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## Research Grants/Fellowships and Awards

### Research projects

- 2016 - 2019 Polish National Science Centre in the framework of programme OPUS10: "*Effects of global production networks on employment, earnings and factor allocation in the presence of workers, firms, and tasks heterogeneity*", nature of participation in the project: coordinator;
- 2017 - 2018 Excellence in research, competitiveness, measurement and internationalisation: from empirical studies to the reforms of higher education (EXCELLENCE), Polish Ministry of Science and Higher Education, DIALOG, nature of participation in the project: participant, coordinator: M.Kwiek
- 2016 - 2019 Jean Monnet Chair in Economics, a project funded by the Education Audiovisual and Culture Executive Agency: "*Real and nominal convergence in the EU*";
- 2016 - 2017 USTAWA 2.0 – a grant to prepare a new wave of Polish higher education reforms, Polish Ministry of Science and Higher Education, nature of participation in the project: participant, coordinator: M.Kwiek.
- October 2015 InGRID (Integrating expertise in inclusive growth) visiting grant: "*Trade, Offshoring and Labour market Inequalities – cross-country evidence based on linked micro - industry data*", host institution: LIS Cross-National Data Center in Luxembourg. Nature of participation in the project: coordinator;

- 2014 - 2016 Polish National Science Centre in the framework of programme OPUS6: “*International outsourcing and the disintegration of the production process – implications for labour markets*”, nature of participation in the project: main investigator; project coordinator: A. Parteka;
- 2013 - 2014 Polish Ministry of Science and Higher Education under the programme “Mobility Plus”: “*Comparative Analysis of the efficiency of European and American higher education institutions*”, University of California, Berkeley, USA. host: David Card. Nature of participation in the project: coordinator;
- 2011 - 2014 Jean Monnet Teaching Module, a project funded by the Education Audiovisual and Culture Executive Agency, “*Jean Monnet Studies on Economic Integration: within and beyond Europe*”. Nature of participation in the project: academic coordinator;
- 2011 - 2014 Polish National Science Centre: “*Gender wage discrimination: size, determinants and consequences – an analysis of sectoral wage differences in OECD countries*”. Nature of participation in the project: coordinator;
- 2010 - 2011 Polish Ministry of Science and Higher Education: “*Research efficiency of Polish public higher education institutions*”. Nature of participation in the project: coordinator;
- May - December 2010 National Bank of Poland, “*Market size, competitiveness and the technological frontier – the impact of trade integration with the EU on productivity in Polish manufacturing sectors*”. Nature of participation in the project: investigator; project coordinator: A. Parteka;
- 2009–2010 European Investment Bank, "An Agenda for the New Public Enterprise (NEW-PEN)". Nature of participation: participant (part of the project “Public providers in education”);
- 2009–2010 Ernst &Young – Better Government Research Grants, “*The competitiveness of research and scientific efficiency of Polish technical universities*”. Nature of participation in the project: coordinator;
- 2007–2008 Center for Economic Research and Graduate Education of Charles University (CERGE), Prague under the 7th international competition for the Global Development Network Regional Research Competition “*Price convergence between the EU and New Member States*”. Nature of participation: coordinator;
- 2005–2006 Polish Ministry of Science and Higher Education, PhD grant: “*Analysis of the processes of price convergence in the EU 1990-2002*”, supervisor: Prof. Piotr Dominiak.

### Fellowships and internships

- Sept 2013 to May 2014 Visiting scholar at the University of California, Berkeley, USA, Center for Labor Economics, host: Prof. David Card;
- 2007–2008 Max Weber Fellowship, European University Institute, Florence, Italy;
- Sept 2005 to Feb 2006 Marie Curie Fellowship, Katholieke Universiteit Leuven, Belgium, host: Prof. Paul De Grauwe;
- March to June 2004 Dekaban-Liddle Glasgow-Warsaw Foundation, Junior Fellowship, University of Glasgow.

## Awards and distinctions for scientific achievements

- 2016 Polish Prime Minister's Award for distinguished habilitation achievements.
- 2016 Polish Ministry of Science and Higher Education's Award for distinguished habilitation achievements.
- 2016 Rector of Gdansk University of Technology Prize (second degree individual award), for outstanding scientific achievements in 2015
- 2011-2014 Research scholarship for outstanding young Polish researchers - Polish Ministry of Science and Higher Education;
- 2013 Rector of Gdańsk University of Technology Prize (second degree individual award), for outstanding scientific achievements in 2013;
- 2011 President's of Poland Brown Medal "for exemplary, extremely conscientious performance of obligations arising from work";
- 2010 Rector of Gdańsk University of Technology Prize (first degree individual award), for outstanding scientific achievements in 2010;
- 2010 Rector of Gdańsk University of Technology Prize (third degree team award), for outstanding scientific achievements in 2010;
- 2009 Olga Radzyner Award for Scientific Work on European Economic Integration (with Parteka A.) – National Bank of Austria;
- 2007 Rector of Gdańsk University of Technology Prize (third degree individual award), for outstanding scientific achievements in 2007;
- 2007 Polish Prime Minister's Award for distinguished doctoral thesis, awarded on December 11, 2007.

## Publications (selected)

### Articles in journals listed in Journal Citation Reports (JCR)

- Wolszczak-Derlacz J. (2016) Assessment of TFP in European and American higher education institutions – application of Malmquist indices, *Technological and Economic Development of Economy*. DOI: 10.3846/20294913.2016.1213197
- Wolszczak-Derlacz J. and Parteka A. (2016). The effects of offshoring to low wage countries on domestic wages. A worldwide industrial analysis. *Empirica. Journal of European Economics*. DOI: 10.1007/s10663-016-9352-4
- Agasisti, T., Wolszczak-Derlacz, J. (2016). Exploring efficiency differentials between Italian and Polish universities, 2001-11. *Science & Public Policy*, 43(1): 128-142
- Parteka A., Wolszczak-Derlacz J. (2015) Integrated sectors - diversified earnings: the (missing) impact of offshoring on wages and wage convergence in the EU27, *Journal of Economic Inequality*, Volume 13, Issue 3: 325-350.
- Wolszczak-Derlacz J. (2014) The impact of domestic and foreign competition on sectoral growth: a cross-country analysis, *Bulletin of Economic Research*, Vol. 66, Issue S1: S110–S131
- Wolszczak-Derlacz J. (2013). Mind the Gender Wage Gap – The Impact of Trade and Competition on Sectoral Wage Differences, *The World Economy*, Vol. 36, No. 4: 437–464
- Parteka A., Wolszczak-Derlacz J. (2013). The impact of trade integration with the EU on productivity in post-transition economy. The case of Polish manufacturing sectors, *Emerging Markets Finance and Trade*, Vol. 49, Issue 2: 84-104.

- Parteka A., Wolszczak-Derlacz J. (2013). Dynamics of productivity in higher education - cross-European evidence based on bootstrapped Malmquist indices, *Journal of Productivity Analysis*, Vol. 40, Issue 1: 67-82.
- Wolszczak-Derlacz J., Parteka A. (2011) Efficiency of European public higher education institutions: a two-stage multicountry approach, *Scientometrics*, Vol. 89, No. 3: 887-917
- Wolszczak-Derlacz J. (2010) Does One Currency Mean One Price? An Analysis of the Euro Effect on Price Dispersion and Convergence, *Eastern European Economics*, Vol. 48 No. 02: 87-114.
- Parteka A., Wolszczak-Derlacz J. (2010). Konwergencja płac w Unii Europejskiej (1995-2005) [Convergence of wages in the EU 1995-2005, in Polish], *Ekonomista*, 3: 345-372.
- Bartha E., Wolszczak-Derlacz J., (2009) The Power of silence? Opinion contagion and the surprise of the polish parliamentary and presidential elections of 2005, *Polish Sociological Review*, No.1(165): 123-138.

### Books

- Wolszczak-Derlacz, J. (2013). *Efektywność naukowa, dydaktyczna i wdrożeniowa publicznych szkół wyższych w Polsce – analiza nieparametryczna* [Research, teaching and patenting efficiency of Polish public universities, in Polish] Wydawnictwo Politechniki Gdańskiej, Gdańsk. ISBN: 978-83-7348-523-5.
- Wolszczak-Derlacz J., Parteka A. (2010). *Scientific productivity of public higher education institutions in Poland - a comparative bibliometric analysis*, Warszawa Ernst&Young. ISBN: 978-83-90 8870-1
- Wolszczak-Derlacz J.(2007). *Wspólna Europa, różne ceny - analiza procesów konwergencji* [Common Europe, different prices - the analysis of convergence processes, in Polish], CeDeWu, Warszawa. ISBN: 978-83-60089-70-5.

## Additional Skills

### Languages

- Polish - Native
- English - Fluent
- French - Basic
- Italian - Basic

Technical skills Driving license since 1994, competent with most Microsoft computer programs, STATA, Statistica, Microfit, Ly<sub>T</sub>E<sub>X</sub>, R

## Interests

Research interests economic growth, productivity and efficiency analysis, labor economics, economics of education,

Other interests Football, Travelling