

ALEKSANDRA PARTEKA – CV

Contact details

Gdańsk University of Technology
Faculty of Management and Economics
Narutowicza 11/12
80-233 Gdansk, Poland
[office 316, ZiE building]

Phone (+48 58) 348-60-04
Email : aparteka@zie.pg.gda.pl
webpage : <https://zie.pg.edu.pl/aparteka>
IDEAS/RePec <http://ideas.repec.org/f/ppa388.html>

Personal details

Born in 1979 in Gdańsk, Poland. Polish citizen.

Research interests

International Trade; Economic Integration; Economic Growth; The Impact of Trade, Production Fragmentation and Technology on Labor Markets; Productivity and Efficiency Analysis.

Academic and Visiting Positions

2018 University of California, Berkeley, USA
Fulbright Visiting Scholar (Fulbright Senior Award)
2011-2012 Universitat Pompeu Fabra, Department of Economics and Business, Barcelona, Spain
(visiting post-doc researcher)
since 2008 Gdansk University of Technology, Faculty of Management and Economics, Gdansk, Poland
(2008-2016 assistant professor, since Febr 2017 associate professor)

Education

2016 Habilitation in economics, Gdansk University of Technology, Poland (Ministry Award)
2008 PhD in Economics, Università Politecnica delle Marche, Ancona, Italy
2006 MA in Contemporary European Studies, University of Sussex, Brighton, UK (with distinction)
2005 MSc in Economics, Università Politecnica delle Marche, Ancona, Italy
2003 MSc in Economics and Finance, Gdansk University of Technology, Poland
2002 BA in Management and Economics, Gdansk University of Technology, Poland

Honors, Scholarships and Awards

2017 Fulbright Senior Award, Polish-U.S. Fulbright Commission
2017 Habilitation Award of the Ministry of Science and Higher Education (Poland)
2011-2014 Research scholarship for outstanding young researchers - Ministry of Science & Higher Education (Poland)
2011-2012 Post-doc mobility grant (realized at UPF) from Polish Ministry of Science & Higher Education
2011, 2012, 2013, 2014, 2016 Rector of Gdansk University of Technology Award for outstanding scientific achievements
2010 START Stipend for Young Researchers - Foundation for Polish Science
2009 Olga Radzyner Award for Scientific Work on European Economic Integration (with J. Wolszczak-Derlacz) – National Bank of Austria
2009 Rector of Gdansk University of Technology Prize for young scholars for outstanding scientific achievements
2008 Best Paper Award (with A. Lo Turco) - National Bank of Poland's Conference
2006 Best MA student award - Sussex University, Brighton, UK
2004-2007 PhD scholarship from the Italian Ministry of Education, University and Research, ranked at the 1st place in the graduatory
2002-2003 ERASMUS student mobility grant - Università Politecnica delle Marche, Ancona, Italy

Languages Polish (native), fluent in English and Italian, basic Spanish

Computer skills STATA, R, Latex

Research grants and participation in research projects

- 2018 *"The impact of trade exposure and global division of labor on product variety - evidence from Europe and the U.S."* - realized at: University of California, Berkeley, USA (sponsor: prof. David Card); financed by the Polish-U.S. Fulbright Commission; project coordinator
- 2016-2019 *"Effects of global production networks on employment, earnings and factor allocation in the presence of workers, firms, and tasks heterogeneity"* - OPUS 10, financed by National Science Centre –Poland; principal investigator
- 2015 *"Trade, Offshoring and Labour market Inequalities. Cross-country evidence based on linked micro-industry data"* – InGRID project financed by EU FP7; investigator
- 2014-2016 *"Gender wage discrimination"* – project within EU FP7 (No. 64/2013-LFS-EU-SILC-SES), granting access to Eurostat microdata: LFS, SILC, SES; investigator
- 2014-2016 *"Labour market implications of international outsourcing and global production sharing"*, OPUS 6, financed by National Science Centre –Poland; project coordinator
- 2012-2016 *"Related-unrelated trade variety"* – project *The EU in the new complex geography of economic systems: models, tools and policy evaluation* financed by: EU - European Cooperation in the Field of Scientific and Technical Research - ISCH COST Action IS1104, investigator and Steering Committee member
- 2011-2015 *"Process of trade diversification in the course of economic development – theory and international empirical evidence"* – OPUS1 , financed by: National Science Centre – Poland, project coordinator
- 2011-2012 *"Between risk and productivity - diversity of economic activity in open economies' growth process"* – Post-doc mobility grant (at Universitat Pompeu Fabra), financed by: Polish Ministry of Science and Higher Education, project coordinator
- 2010-2012 *"Research efficiency of Polish public higher education institutions"*, financed by: Polish Ministry of Science and Higher Education; investigator
- 2010 *"Market size, competitiveness and technological frontier – the impact of trade on productivity in Polish manufacturing sectors"*, financed by: National Bank of Poland; project coordinator
- 2010-2011 *"Skilled-unskilled wage inequality in the enlarged EU"* - financed by: CERGE EI 10th RRC; project coordinator
- 2010 *"Efficiency of European public higher education institutions - "An agenda for new public enterprise. Ownership and governance for general interest"*, financed by: European Investment Bank, EIBURS, NEWPEN European Network
- 2009-2010 *"The competitiveness of research and scientific efficiency of Polish universities"*, financed by: Ernst and Young – Better Governance; co-investigator
- 2007-2009 *"EU enlargement and the labor markets in old and new member states - European Union Policies, Economic and Trade Integration Processes and WTO Negotiation"*, financed by: Ministero di Educazione e della Ricerca, Italy; co-investigator
- 2008-2009 *"Public spending and the structural change in New Member States"*, financed by: European Investment Bank, EIBURS European Network
- 2007-2009 *"EU enlargement and the labor markets in old and new member states"* – research project realized within the PUE-PIEC – PRIN consortium "European Union Policies, Economic and Trade Integration Processes and WTO Negotiation" financed by Ministero di Educazione e della Ricerca (Italy).
- 2004-2008 *"Specialization and inequality along the development path: an interindustry analysis"* – PhD research grant from the Italian Ministry of Education, University and Research, project coordinator

Referee activity:

JCR journals: *European Journal of Operational Research*, *Review of World Economics* – 2 times, *Higher Education* – 3 times, *World Economy*, *Economic Modelling*, *Applied Economics*, *Emerging Markets Finance and Trade* – 2 times, *Bulletin of Economic Research*, *Journal of International Trade and Economic Development* - 2 times, *Applied Economic Letters*, *South African Journal of Economics* – 2 times, *Economic Systems*, *Empirica*, *Economic Systems Research*

other journals: *Metroeconomica* – 5 times, *Sustainability*, *Economia Pubblica*, *Italian Economic Journal*, *Bank & Credit* (Journal of the National Bank of Poland) – 4 times, *Annals of The Collegium of Economic Analysis* (Warsaw School of Economics) – 8 times, *The International Trade Journal*

Expert and referee activity for: National Science Centre (Poland), European Commission, Polish-U.S. Fulbright Commission, CERGE-EI Regional Research Competitions – 2 times

Participation in training courses & summer schools:

- 2018 Fulbright Enrichment Seminar (Kansas City), Luxembourg Income Study Summer Workshop (LIS, Luxembourg)
- 2017 Training School on Micro Data (Gdansk University of Technology)
- 2016 Firms in International Trade (Kiel Institute for The World Economy, prof. M.Melitz)
Spring Course on Nonparametric and Semiparametric Econometrics (University of Coimbra, Prof. J.Racine); Teaching Principles and Practices for Economics Course (CERGE-EI, Prague); R course (Gdansk University of Technology, dr Beręsewicz)
- 2015 Globalisation and Labour (Kiel Institute for The World Economy, prof. G.Hanson)
- 2014 Summer School in Economic Growth (Universita' Parthenope & Cisce, Capri, prof. O. Galor, Prof. F. Zilibotti, Prof. C.Dalgaard, Prof. M.Botticini)
- 2013 Spatial Econometrics (Gdansk University of Technology, prof. Suhecki)
- 2011-2012 Econometrics (Prof. L.Gonzalez), Advanced Macroeconomics (Prof. G.Gancia), Advanced International Trade (Prof. G.Gancia, Prof. R.Crino), Topics in International Trade and Outsourcing (Prof. G.Grossman); CREI Lectures in Macroeconomics: Contracts and the Global Organization of Production (Prof. P.Antras) – Universitat Pompeu Fabra
- 2011 Post-graduate professional studies: Project Management and Commercialization of Research Results (Gdansk University of Technology)
- 2011 Spring Course on Labour Econometrics (University of Coimbra, Prof. Lemieux)
- 2009 Summer School on The New Global Division of Labour (Kiel Institute for The World Economy, Prof. J.Markusen, Prof. D.Autor, Prof. P.Neary, Prof. G.Peri)
- 2005 Panel Data Econometrics (CIE, Lecce)

Teaching

BA and MA Courses:

- 2008-2011, 2013- present *International Trade, European Economic Integration, European Economic Development, Macroeconomic Analysis, Process of Convergence, Macroeconomics*- courses delivered in Polish and English (at Gdansk University of Technology)

PhD courses:

- 2017 *International Trade Analysis* (University of Macerata, Italy) + member of the Board, PhD Program in Quantitative Methods for Economic Policy, University of Macerata (Italy)
Applied International Economics (PhD in Economics, Gdansk University of Technology)

Teaching Projects and fellowships:

- 2017-2018, 2016-2017, 2015-2016 CERGE-EI Graduate Teaching Fellowship for "International Trade" course
- 2011-2014 Jean Monnet Teaching Module on European Economic Integration (funded by the European Commission, realized at Gdansk University of Technology)

Visiting lecturer:

- University of Macerata, Italy (2017); Polytechnic Institute of Setúbal, Portugal (2011); Yasar University, Izmir, Turkey (2010); Eötvös Loránd University of Budapest, Hungary (2010); Universita' Politecnica delle Marche, Ancona, Italy (2008, 2009, 2011, 2013)

Conference presentations and participation, invited seminars

- 2018 University of California, Berkeley: Labor Lunch Seminar, University of California, Berkeley: IRLE Visiting Researchers Seminar
- 2017 NBP-CEPR-CEBRA workshop: International Trade and Macroeconomic Interdependence in the Age of Global Value Chains (Bank of Lithuania, Vilnius, discussant); International Economic Association World Congress 2017 (Mexico City); European Trade Study Group Conference 2017 (Florence); Technology, globalisation and the nature of work around the world Seminar (invited talk, Institute for Structural Research, Warsaw); Warsaw International Economic Meeting (University of Warsaw); IBS Jobs Conference 2017 (Institute for Structural Research, Warsaw); ENTIME conference (Gdansk University of Technology); Economic Department Seminar (Gdansk University of Technology); Poznan University of Economics and Business Conference; International Trade Conference (Cracow University of Economics)

- 2016 European Trade Study Group Conference 2016 (Helsinki); 16th GDN/CERGE-EI Regional Research Competition Workshop (Prague); Warsaw International Economic Meeting (University of Warsaw); 18th INFER Annual Conference (Reus, Spain); COST Gecomplexity Conference (Crete, Greece); Ex post evaluation of ERDF and Cohesion Fund 2007-2013: Seminar on enterprise support (European Commission, Brussels; external expert)
- 2015 The Impact of the TTIP on International Cooperation Conference (Warsaw School of Economics); IBS 2015 Jobs Conference: Technology, skills and inequalities (Institute for Structural Research, Warsaw); European Trade Study Group Conference 2015 (Université Paris 1 Panthéon-Sorbonne, Paris); Warsaw International Economic Meeting (University of Warsaw); International Conference of Spanish Association of International Economics and Finance (San Sebastian, Spain); 7th International Scientific Conference – Seminar on Robust and Nonparametric Statistics (Cracow University of Economics); Panel Data Conference (Warsaw School of Economics)
- 2014 4th IIFT Conference on Empirical Issues in International Trade and Finance (Indian Institute of Foreign Trade, New Delhi); Panel Data Conference (Warsaw School of Economics)
- 2013 COST workshops (Instituto Universitario de Lisboa, Università' di Napoli), Panel Data Conference (Warsaw School of Economics), 7th International Conference on Applied Economics (University of Torun); Gdansk University of Technology – seminar; Università' Politecnica delle Marche - seminar and ITSG conference; Warsaw International Economic Meeting (University of Warsaw), Conference on Structural Change, dynamics, and economic growth (Università' di Pisa-Livorno), Polish Economic Society IX Congress (Warsaw), Macromodels2013 (Warsaw), Firm and Product Heterogeneity in International Trade Workshop (Leuven)
- 2012 Macromodels2012 (Zakopane); XVII DEGIT Conference (University of Milan); Warsaw International Economic Meeting (University of Warsaw); XII Conference on International Economics (University of Granada); UPF LPD-Applied Seminar (Universitat Pompeu Fabra); Warsaw School of Economics - seminar
- 2011 European Trade Study Group Conference (Copenhagen Business School); Warsaw International Economic Meeting (University of Warsaw); Università Politecnica delle Marche-seminar
- 2010 National Bank of Poland - Economic Institute – seminar; European Trade Study Group Conference (University of Lausanne); CERGE EI Regional Research Competition Conference, Prague; IX Milan European Economy Workshop (University of Milan); Warsaw International Economic Meeting (Warsaw University)
- 2009 VIII Milan European Economy Workshop (University of Milan); Conference: “Regions, Firms and Institutions in the World Economy” (Warsaw School of Economics); Spring Meeting of Young Economists (Marmara University, Istanbul)
- 2008 National Bank of Poland’s International Conference "Migration, Labor Markets and Economic Growth in Europe after Enlargement" (NBP, Warsaw); European Trade Study Group Conference (University of Warsaw); Warsaw International Economic Meeting (University of Warsaw); International Trade Workshop (Staffordshire University)
- 2007 European Trade Study Group Conference (University of Athens); Warsaw International Economic Meeting (University of Warsaw); 2nd ECINEQ Conference (DIW Berlin)

Publications [links to the papers can be found at <http://zie.pg.edu.pl/aparteka/publications>]

Papers in peer reviewed journals indexed in JCR¹

Florio M., Parteka A., Siritori E. (2018). The mechanisms of technological innovation in SMEs: a Bayesian Network Analysis of EU regional policy impact on Polish firms. *Technological and Economic Development of Economy* (2 R&R) (IF 2016=2.628, list A)

Wolszczak-Derlacz J., Parteka A. (2018). The effects of offshoring to low-wage countries on domestic wages. A worldwide industrial analysis. *Empirica. Journal of European Economics*. 45: 129-163. (JCR IF 2016=0.658; list A)

Basile R., Parteka A., Pittiglio R. (2017). Export diversification and economic development: a dynamic spatial data analysis. *Review of International Economics*. DOI:10.1111/roie.12316 (JCR IF = 1.06. list A)

¹ Impact factor of a journal in brackets, points according to the list of journals by Polish Ministry of Science and Higher Education.

- 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*. 13(3): 325-350 (JCR IF = 1.362, points 30, list A)
- Parteka, A., Tambari M. (2013). Product diversification, relative specialisation and economic development: import-export analysis. *Journal of Macroeconomics*, 38(A): 121-135 (JCR IF = 0.621, points 20, list A)
- Parteka, A. (2013). The role of trade in intra industry productivity growth - the case of old and new European Union countries. *Review of Development Economics*. 17(4): 712-731 (JCR IF = 0.5, points 20, list A)
- Parteka A., Tambari M. (2013). What determines export diversification in the development process? Empirical assessment. *The World Economy*. 36(6): 807–826. (JCR IF = 1.266, points 30, list A)
- 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*. ME Sharpe. 49(2): 84-104. (JCR IF = 0.468, points 25, list A)
- Parteka A., Wolszczak-Derlacz J. (2013). Dynamics of productivity in higher education - cross European evidence based on bootstrapped Malmquist indices. *Journal of Productivity Analysis*. Springer. 40(1): 67-82 (JCR IF = 0.787, points 25, list A)
- Wolszczak-Derlacz J., Parteka A. (2011). Efficiency of European public higher education institutions: a two-stage multicountry approach, *Scientometrics*, Springer, 89(3): 887-917 (JCR IF = 1.966, points 40, list A)
- Lo Turco A., Parteka A. (2011). The demand for skills and the labor cost in partner countries: evidence from the enlarged EU. *The Economics of Transition*, 19(3): 611-637 (IF = 0.679, points 25, list A)
- Parteka A. (2010) . Employment and export specialisation along the development path: some robust evidence. *Review of World Economics*, Springer, 145(4): 615-640. (JCR IF = 0.966, points 27, list A)
- Parteka A., Wolszczak-Derlacz J. (2010). Wage convergence in the European Union (1995-2005). *Ekonomista*, 3: 345-372.(IF=0.200, points 9)

Papers in other peer reviewed journals:

- Parteka A. (2018). Import Intensity of Production, Tasks and Wages: Microlevel Evidence for Poland. *Entrepreneurial Business and Economics Review (forthcoming)* (listed in Web of Science - Emerging Sources Citation Index, points 12, list B)
- Parteka, A., & Wolszczak-Derlacz, J. (2017). Trade in Value Added of Countries Involved in TTIP: EU-US Comparison. *CESifo Forum*, 18(1): 14-16. Ifo Institute-Leibniz Institute for Economic Research at the University of Munich.
- Parteka, A., & Wolszczak-Derlacz J. (2017). Workers, Firms and Task Heterogeneity in International Trade Analysis: An Example of Wage Effects of Trade Within GVC. *Entrepreneurial Business and Economics Review*, 5(2), 9-25 (listed in Web of Science - Emerging Sources Citation Index, points 12, list B)
- Parteka A., Szymczak S., Wolszczak-Derlacz J. (2017). Gender wage gap convergence and skills heterogeneity in Poland (2005-2014) - quantile regression analysis based on microdata from EUSILC. *Annals of The Collegium of Economic Analysis, WSE*, 47(2017):129-142. (points 9, list B)
- Wolszczak-Derlacz, J., Parteka A. (2016). Quantifying wage effects of offshoring: import- versus export-based measures of production fragmentation. *Economics and Business Review*, 2(16)/3: 99-120 (points 15, list B)
- Parteka, A, Kordalska, A., Wolszczak-Derlacz, J. (2016). Global value chains and productivity gains: a cross-country analysis. *Annals of The Collegium of Economic Analysis, WSE*, 41(2016):11-28.
- Wolszczak-Derlacz, J., Parteka, A. (2015a). Does offshoring affect industry employment? Evidence from a wide European panel of countries. *Journal of International Studies*, 8(1): 41-52. (points 10, list B)
- Parteka A., Wolszczak-Derlacz J. (2015b). Offshoring a luka płacowa pomiędzy pracownikami wysoko i nisko wykwalifikowanymi w wybranych gospodarkach UE (1995-2009), *Annals of The Collegium of Economic Analysis, WSE*, 39(2015), 151-166 (points 9, list B).

Parteka A., Wolszczak-Derlacz J. (2014). Nierówności płacowe w Unii Europejskiej w świetle nowych danych panelowych WIOD (World Input Output Database) *Annals of The Collegium of Economic Analysis*, WSE, 34(2014), 59-74. (points 6, list B)

Parteka A. (2013). The evolving structure of Polish exports (1994-2010) - diversification of products and trade partners. *Bank&Credit*. 44(5): 435-466. [WP version] (points 10, list B)

Parteka A. (2013). Trade diversity and stages of development - evidence on EU countries. *Ekonomia*, 30: 23-44 (points 8, list B)

Parteka A. (2013). Trade differentiation and the characteristics of new imported and exported products – international panel data analysis. *Annals of The Collegium of Economic Analysis*, 30/2013: 203-217. Warsaw School of Economics. (points 6, list B)

Lo Turco A., Parteka A. (2010). EU Enlargement and Labour Demand in the New Member States. *Intereconomics: Review of European Economic Policy*, Springer, 45(2): 122-132.

Parteka A. (2009). Employment specialisation in the enlarged European Union, *Ekonomia*, 24: 6-21. (points 6, list B)

Parteka A. , Lo Turco A. (2009). The EU enlargement and domestic employment. *Economics Bulletin*, 29(3): 2214-2229.

Parteka A., Lo Turco A. (2009). Empirical investigation on labour market interactions in the enlarged Europe, *Bank&Credit* (Journal of the National Bank of Poland), 40(1): 87–105 (points 9, list B)

Books/chapters in books:

Parteka A. (2015). *Dywersyfikacja handlu zagranicznego a rozwój gospodarczy*. [Trade diversification and economic development]. Wydawnictwo Naukowe PWN, Warszawa, ISBN: 978-83-01-18336-3

Parteka A. (2011). Structural change in New Member States (1995-2005). Shift-share analysis of productivity growth and its determinants [in:] Florio M. (ed.) *Public investment, growth and fiscal constraints: challenges for the EU New Member States*. Edward Elgar, Cheltenham, 229-250.

Parteka A., Wolszczak-Derlacz J. (2010). *Scientific productivity of public higher education institutions in Poland - a comparative bibliometric analysis*. EY – Better Governance, Warsaw.

Parteka A. (2010). Non-parametric and semi-parametric flexible estimation methods - application to the study of specialisation dynamics [in:] *Methods of quantitative economics*, Gdansk University of Technology, Gdansk, 53-72.

Parteka A. (2009). Handel międzynarodowy - główne trendy i kierunki rozwoju [in:] (ed. Grzybowski M (ed.) *Otoczenie i bezpieczeństwo gospodarki morskiej*, Instytut Morski w Gdańsku, 21-29 [chapter in Polish – International trade-main trends and future developments]

Parteka A. (2009). Patterns of employment quality upgrading in the European Union, [in:] red. Stępiak A., Umiński S., Zabłocka A. (eds.) *European integration – selected issues*, University of Gdańsk, Sopot, 319-325

Parteka A. (2009). Qualitative changes in CEECs trade specialization (1995-2005) - the implications for economic growth process. [in:] Starnawska M. (ed.) *Growth and Innovation - selected issues*, Gdańsk University of Technology, Gdańsk, 47-58.

Parteka A. (2007). Sources of macroeconomic competitiveness in Central and East European countries. [in:] Gawrycka. M (ed.) *Selected Economic Problems* (Monograph 2007), Gdańsk University of Technology, Gdańsk, 77-97.