

Prospective supervisor's form

Name of the supervisor: Aleksandra Parteka

Academic title: / PhD., D.Sc., Eng., GUT professor

Orcid ID number: <https://orcid.org/0000-0003-1149-6614>

Gdańsk University of Technology Faculty of MANAGEMENT AND ECONOMICS

Department of ECONOMICS

Phone: +48 (58) 348 60 04

E-mail: aparteka@zie.pg.edu.pl

Personal web page: <https://pg.edu.pl/> <https://zie.pg.edu.pl/aparteka>

Discipline¹ economics and finance [EiF] none

Optional

Key words (obligatory four key words describing research interests / expertise):

international economics

economic growth and development

trade and labour markets interactions

technological change

Bibliometric indicators

1. Number of journal publications in WoS/ Scopus WoS: 18 / Scopus: 20

2. Citations excluding self-citations WoS 170 Scopus 159

3. Hirsch index WoS 6 Scopus 6

1. The number of PhD students who have graduated under your supervision: -

2. The number of PhD students currently supervised:

a. within the current doctoral school -

b. within doctoral studies (previous system) 1

3. Are you currently accepting new PhD students:

a. Polish Yes/No Yes

b. Foreign Yes/No Yes

Prospective supervisor's form

Research interests or topics offered for PhD research (no more than 2000 characters)ⁱⁱ

My general research interests include: International Economics, International Trade; Economic Integration; Economic Growth; Economic Development, Technological Change, Efficiency and Productivity Analysis.

Potential research topics:

The Impact of Trade, Production Fragmentation and Technology on Labor Markets.

The impact of trade links, advanced technology and automation on wages, employment, inequalities.

Evolution of trade and production specialisation along the path of economic growth.

Countries and firms in International Trade Analysis.

Trade in tasks, Outsourcing/Offshoring/Reshoring.

International structure and patterns of technological specialisation.

Socio-economic implications of trade integration and technological progress.

The impact of today's technologies (advanced digital production technologies, artificial intelligence etc.) on productivity, labour markets and cross-country competitiveness.

PhD candidates should consult the list of my publications and projects available

at: www.zie.pg.edu.pl/aparteka - it will guide you through potential research topics which can be developed within PhD project under my supervision.

Quantitative, empirical approach is preferred (both at the macro and micro level).

Other topics are possible too - I encourage all the highly motivated candidates, with strong analytical skills and interesting research topics to get in touch!

Funding or special equipment needed to carry out a PhD project ⁱⁱⁱ:

1. Is funding available for experimental work: *Yes/No/not needed*

not needed

2. Is the equipment needed to complete a PhD project

available in your lab/department: *Yes/No/not needed*

not needed

Most important publications – no more than 5 published after 1.01.2018

No	Authors/title/journal	Number of points according to the current list of the Ministry of Science and Higher Education	Publication year
1.	Parteka A., Wolszczak-Derlacz J. (2020). Wage Response To Global Production Links – Evidence For Workers From 28 European Countries (2005–2014). <i>Review of World Economics</i> (forthcoming) (IF=1.186)	100	2020
2.	Parteka A., Wolszczak-Derlacz J. (2019). Global Value Chains and wages: multi-country evidence from linked worker-industry data. <i>Open Economies Review</i> , 30(3): 505-539 (IF=1.368)	70	2019

Prospective supervisor's form

3.	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. <i>Technological and Economic Development of Economy</i> . 24(5), 2131-2160 (IF=3.244)	140	2018
4.	Basile R., Parteka A., Pittiglio R. (2018). Export diversification and economic development: a dynamic spatial data analysis. <i>Review of International Economics</i> . 26(3): 634-650 (JCR IF= 1,702)	100	2018
5.	Parteka A. (2018) Import Intensity of Production, Tasks and Wages: Microlevel Evidence for Poland. <i>Entrepreneurial Business and Economics Review</i> . 6(2): 71-89	70	2018

Most recent externally funded projects you were involved in – no more than 3

No	Project title, the name of the Principal Investigator (PI) and the institution the project was carried out	Years	Role in the project ^{iv}
1.	Effects of global production networks on employment, earnings and factor allocation in the presence of workers, firms and tasks heterogeneity. Project OPUS financed by National Science Centre (NCN, Poland). PI: Joanna Wolszczak-Derlacz, institution: Gdansk University of Technology	2016-2020	Co-I
2.	The impact of trade exposure and global division of labor on product variety - evidence from Europe and the U.S. Project financed by Fulbright Commission (Fulbright Senior Award). Principal investigator: Aleksandra Parteka. Project realised at University of California, Berkeley), USA	2018	PI
3.	Labour market implications of international outsourcing and global production sharing. Project OPUS financed by National Science Centre (NCN, Poland). PI: Aleksandra Parteka. Institution: Gdansk University of Technology	2014-2016	PI

Prospective supervisor's form

Additional relevant information – (no more than 1600 characters)^v

Aleksandra Parteka

About me: I am an associate professor and head of PhD studies (2019-2020 on leave) at the Faculty of Management and Economics at Gdansk University of Technology (Gdansk, Poland). I got my MSc degree in Economics from Gdansk University of Technology (2003) and Università Politecnica delle Marche (2005), as well as MA degree in Contemporary European Studies from Sussex University (2006). I received my PhD in Economics in 2008 from Università Politecnica delle Marche (Ancona, Italy). In the academic year 2011/2012 I was a post-doc visiting researcher in the Department of Economics and Business at the Universitat Pompeu Fabra (Barcelona, Spain). In July 2016 I got a habilitation in economics (for which I received the Award of the Ministry of Science and Higher Education). In 2018 I was a Fulbright Visiting Scholar (Senior Award) at University of California, Berkeley (USA).

I specialise in international economics and have published several papers in internationally recognised journals (please visit my webpage for the details:

<https://zie.pg.edu.pl/aparteka>

ⁱ You may select up to two disciplines out of 12 disciplines represented in the Doctoral School

ⁱⁱ Observe the limit of not more than 2000 characters

ⁱⁱⁱ Leave only one answer

^{iv} Select the role in the project: PI stands for principal investigator (refers to the holder of an independent grant and the lead researcher for the grant project), Co-I for co-investigator (Co-I assists the principal investigator in the management and leadership of the research project), R for researcher

^v Add any other relevant information e.g. awards for PhD students whom you supervised (no more than 1600 characters)