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Disciplineⁱ architecture and urbanism

Bibliometric indicators

1.	Number of journal publications in WoS/ Scopus	18
2.	Citations (WoS/Scopus) excluding self-citations	2 (WoS)/ 5 Scopus
3.	Hirsch index (WoS/Scopus)	1 (WoS)/ 1 Scopus
4.	Hirsch index in Google Scholar	5
5.	Citations in Google Scholar	138

1. The number of PhD students who have graduated under your supervision: 0

2. The number of PhD students currently supervised: 9

3. Are you currently accepting new PhD students:

- a. Polish Yes
- b. Foreign Yes

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

My academic research activity has been focused on urban planning; however, it involves an interdisciplinary reference to other fields, such as lighting and urban management. The specific research issues are explained in 156 publications. They include 52 scientific papers, 45 chapters, 8 editor works and three books. Parallel to a full-time academic career, I work as a urban and lighting designer. My work includes 72 urban studies, both conceptual and execution plans as well as external lighting design projects for urban spaces. The projects are an essential part of my design achievements but they also influence my research interests.

I presented the results of academic and research giving speeches at 45 national and international conferences, including industry conferences organized for professionals.

In urban planning and I focus on these aspects:

- lighting in the urban structures;
- the energy efficiency of urban structures;
- smart and resilience cities, development of contemporary cities and metropolis;
- suburbanization;
- the problems connected with shaping contemporary public space, with a particular focus on lighting;
- a revitalization of degraded urban structures, with a specific focus on developing public space and new residential structures.

PhD Advisor form

Funding or special equipment needed to carry out a PhD projectⁱⁱⁱ:

1. Is funding available for experimental work: Not applicable
2. Is the equipment needed to complete a PhD project available in your lab/department: Not applicable

Most recent publications in WoS/SCOPUS journal – no more than 5 published after 1.01.2017

No	Authors/title/journal	Journal IF/Quartile – for WoS and SNIP/ CiteScore for SCOPUS	Publication year
1.	Martyniuk-Peczek, J., Peczek, G., Martyniuk, O./The Housing Pattern and Entrepreneurship in Polish Suburban Landscape / Materials	0.49 Cite Score for SCOPUS	2017
2.	Martyniuk-Pęczek, J., Determinants of SME location in a suburban area: Evidence from the Gdańsk-Gdynia-Sopot metropolitan area	0.39 Cite Score for SCOPUS	2017
3.	Sokol, N., Martyniuk-Peczek, J. Daylight Design for Urban Residential Planning in Poland in Regulations and in A Practice. A Compa	0.49 Cite Score for SCOPUS	2017
4.	Włodarski, M., Martyniuk-Pęczek, J. Relevance of the EU Structural Funds' Allocation to the Needs of Combating Air Pollution in Po	0.49 Cite Score for SCOPUS	2017
5.	Martyniuk-Pęczek, J., Martyniuk, O., Gierusz, A. Dejavniki, ki vplivajo na lokacijo manjših in srednje velikih podjetij v predmestju	0.39 Cite Score for SCOPUS	2017

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

No	Project title, the name of the Princ. Investigator (PI) and the institution the project was carried out	Year awarded	Role in the project
1.	"Development of the Faculty of Architecture of the Gdańsk University of Technology by creating a new educational offer in the field of spatial management", co-financed by the European Social Fund under the Human Capital Operational Program (Priorit	2009	co-PI
2.	"Manufacturing of enterprise nests in the Tri-City Metropolitan Area, analysis of spatial and economic relations of the SME sector development." NCN ID: 222092, OPUS, HS4, contract No. UMO-2013/09 / B / HS4 / 01175 grant.	2014	R
3.	"Quo vadis, Gdańsk? Residents plan their city" under the "Citizens for Democracy" program, financed from EEA funds, implemented in the GFIS WAPG SSW consortium	2015	co-PI

PhD Advisor form

Additional relevant information – (no more than 1600 characters)^{iv}

(Please fill in here)

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 300 words

ⁱⁱⁱ Leave only one answer

^{iv} Add any other relevant information eg. awards for PHD students whom you supervised (no more than 200 words)