

## ACADEMIC TEACHER PROFESSIONAL EXPERIENCE DOCTORAL SCHOOL OF WROCŁAW UNIVERSITY OF SCIENCE AND TECHNOLOGY

#### 1. Basic information

Name, surname:	Marcin Maleszka	
Grade / Title:	PhD / dr inż.	
Scientific discipline	informatyka techniczna i telekomunikacja information and communication technology	
Faculty:	W4 Wydział Informatyki i Telekomunikacji / Faculty o Information and Communication Technology	
Email address:	marcin.maleszka@pwr.edu.pl	
Link to home page and/or research profiles (Google Scholar, ResearchGate, etc.)	https://dblp.org/pid/08/4520.html	

### 2. Publication record

Up to 10 most important papers published over the period of previous 10 years.

No.	Description (authors, publication title, journal / conference, DOI)	Publication year
1.	Marcin Maleszka: Divergence of an Observed User Profile and a Simulated Real State of User Due to Social Communication. ICCS (1) 2022: 624-637; https://doi.org/10.1007/978-3-031-08754-7_66	2022
2.	Van Sinh Nguyen, Ha Manh Tran, Marcin Maleszka: Geometric modeling: Background for processing the 3d objects. Appl. Intell. 51(8): 6182-6201 (2021); https://doi.org/10.1007/s10489-020-02022-6	2021
3.	Nhan Tam Dang, Ha Manh Tran, Van Sinh Nguyen, Marcin Maleszka, Hai- Duong Le: Sharing secured data on peer-to-peer applications using attribute- based encryption. J. Inf. Telecommun. 5(4): 440-459 (2021); https://doi.org/10.1080/24751839.2021.1941574	2021
4.	Marcin Maleszka: A Generic Model of a Social Collective. FUZZ-IEEE 2021: 1-7; https://doi.org/10.1109/FUZZ45933.2021.9494407	2021
5.	Marcin Maleszka: An Intelligent Social Collective with Facebook-Based Communication. ICCS (3) 2021: 428-439; https://doi.org/10.1007/978-3-030-77967-2 36	2021
6.	Chandra Sekhar Reddy Avuthu, Marcin Maleszka, Van Sinh Nguyen: Interchangeability of Knowledge and Opinion Integration Strategies in Collective Models. SMC 2020: 2196-2200; https://doi.org/10.1109/SMC42975.2020.9283166	2020
7.	Marcin Maleszka: Application of collective knowledge diffusion in a social network environment. Enterp. Inf. Syst. 13(7-8): 1120-1142 (2019); https://doi.org/10.1080/17517575.2018.1526325	2019
8.	Marcin Maleszka: A vector-fuzzy model of a decentralized collective. J. Intell. Fuzzy Syst. 37(6): 7313-7323 (2019); https://doi.org/10.3233/JIFS-179341	2019
9.	Marcin Maleszka: Observing collective knowledge state during integration. J. Intell. Fuzzy Syst. 32(2): 1241-1252 (2017); https://doi.org/10.3233/JIFS- 169123	2017
10.	Marcin Maleszka, Ngoc Thanh Nguyen:	2015



Integration computing and collective intelligence. Expert Syst. Appl. 42(1): 332-340 (2015); https://doi.org/10.1016/j.eswa.2014.07.036

# 3. Projects and grants

*List of the most important 5 projects/grants with basic description including: title, source(s) of funding, name of the call, role in the project (e.g., principal investigator).* 

1.	Role in the project (e.g., principal investigator, work package leader, etc.)	Principal Investigator
	Project title	Influence of knowledge diffusion in groups on information retrieval completeness
	Sources of funding	NCN
	Name of the call	MINIATURA
	Implementation period	2017
2.	Role in the project (e.g., principal investigator, work package leader, etc.)	Investigator
	Project title	Deep Recommendation Based on Collective Knowledge
	Sources of funding	DAAD
	Name of the call	N/A
	Implementation period	2018-2019
3.	Role in the project (e.g., principal investigator, work package leader, etc.)	Investigator
	Project title	Knowledge integration methods in selected collective intelligence tasks
	Sources of funding	Ministry of Science and Higher Education
	Name of the call	N/A
	Implementation period	2009-2012
4.	Role in the project (e.g.,	
	principal investigator,	
	work package leader, etc.)	
	Project title	
	Sources of funding	
	Name of the call	
	Implementation period	
5.	Role in the project (e.g.,	
	principal investigator,	
	work package leader, etc.)	
	Project title	
	Sources of funding	
	Name of the call	
	Implementation period	

#### 4. International experience

Brief description of international cooperation and experience (e.g., research stays, cooperation with foreign entities, coordination or participation in international projects or programmes, keynote



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speeches and presentations delivered at renowned international conferences, visiting professor stays, invited lectures).

No.	Description	Year(s)
1.	International University – Vietnam National University: Lecturer (mostly	2020-2025
	online, 1 research stay in September-October 2022)	
2.	WWU Munster – 2 short research stays	2018-2019
3.	Keynote Speaker - ICSSE 2021	2021
4.	Invited Lecturer – School in Artificial and Collective Intelligence	2017

#### 5. Experience in teaching doctoral students

Brief description of experience in teaching doctoral students (e.g., courses in doctoral schools and PhD studies, summer/winter schools for doctoral students, tutorials, trainings, etc.).

No.	Description	Year(s)
1.	A cycle of lectures for the doctoral students course: Recent research trends	2021-2022
	in information and communication technology	
2.	A cycle of lectures for the doctoral students course: Introduction to artificial	2022
	intelligence	

#### 6. List of supervised doctoral students

*List of all supervised doctoral students that defended the PhD including: name of the student, dissertation title, year of awarding PhD.* 

No.	Name, surname	Dissertation title	Year of awarding PhD
1.			

#### 7. Prizes and awards

The most important national and international prizes and awards related to research, development and teaching activities.

No.	Description	Year
1.		

#### 8. Other significant achievements

Information on other significant achievements related to research, development and teaching activities.