



ACADEMIC TEACHER PROFESSIONAL EXPERIENCE

DOCTORAL SCHOOL OF WROCŁAW UNIVERSITY OF SCIENCE AND TECHNOLOGY

1. Basic information

Name, surname:	Marek Klonowski
Grade / Title:	Professor
Scientific discipline	Information and communication technology
Faculty:	Faculty of Information and Communication Technology
Email address:	Marek.Klonowski@pwr.edu.pl
Link to home page and/or research profiles (Google Scholar, ResearchGate, etc.)	https://dblp.org/pid/18/1239.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.	Katarzyna Fojcik, Piotr Syga, Marek Klonowski: Extremely compact video representation for efficient near-duplicates detection. Pattern Recognit. 158: 111016 DOI: https://doi.org/10.1016/j.patcog.2024.111016	2025
2.	Bogdan S. Chlebus, Elijah Hradovich, Tomasz Jurdzinski, Marek Klonowski, Dariusz R. Kowalski: Energy Efficient Adversarial Routing in Shared Channels. ACM Trans. Parallel Comput. 12(3): 7:1-7:39 (2025) https://dl.acm.org/doi/10.1145/3730986	2025
3.	Mateusz Gniewkowski, Pawel Walkowiak, Piotr Syga, Marek Klonowski, Tomasz Walkowiak: Do Not Trust Me: Explainability Against Text Classification. ECAI 2023: 875-882 DOI: 10.3233/FAIA230356	2023

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
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	Project title	Ukrywanie informacji i prywatność w systemach (głównie) rozproszonych.
	Sources of funding	NCN
	Name of the call	OPUS
	Implementation period	2019-2023
2.	Role in the project (e.g., principal investigator, work package leader, etc.)	Principal investigator
	Project title	Wydajność, odporność i bezpieczeństwo systemów rozproszonych dla bardziej realistycznych modeli adwersarzy
	Sources of funding	NCN
	Name of the call	OPUS
	Implementation period	2018-2022

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

No.	Description	Year(s)
1.	Cooperation with prof. Dariusz R. Kowalski from Augusta University	2015-2025

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.	Scientific Seminar for PhD Students	2022-2023
2.	Information Theory	2017-2019

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.

Only last 3 out of 10 individuals are listed.

No.	Name, surname	Dissertation title	Year of awarding PhD
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1.	Mateusz Marciniak	Information hiding in chosen constrained network models"	2024
2.	Marcin Płata	Zastosowanie zaawansowanych metod sztucznej inteligencji do wybranych problemów bezpieczeństwa informacji	2023
3.	Ilya Hradovich	Efficient communication algorithms in shared channels with adversary	2022

7. Prizes and awards

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

8. Other significant achievements

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