

FACULTY OF COMPUTER SCIENCE OF BIALYSTOK UNIVERSITY OF TECHNOLOGY

INSTITUTE OF INFORMATION AND COMMUNICATION TECHNOLOGY

No.	Project title	Principal Investigator	Type of competition	Project's duration	Granted funds
9.	A novel two-component method for augmenting gait cycles in biometric personal identification systems	<u>Aleksander Sawicki, MSc</u> Department of Digital Media and Computer Graphics	PRELUDIUM 20	12.01.2022-11.01.2025	97 600
8.	Relative dependencies analysis in the exploration of multi-omics data	<u>Marcin Czajkowski, PhD, Eng.</u> Department of Software	OPUS 17	25.02.2020-24.02.2023	197 400
7.	Image segmentation methods integrating texture analysis and deformable models	<u>Daniel Reska, MSc</u> Department of Software	PRELUDIUM 13	30.01.2018-29.01.2021	150 200
6.	Positive nonlinear control systems on time scales	<u>Prof. Zbigniew Bartosiewicz, DSc, PhD, Eng.</u> Department of Mathematics	OPUS 13	19.01.2018-18.07.2022	156 000
5.	Variable-, fractional-order PID-like control Project implemented in a consortium: Bialystok University of Technology – Leader; Lodz University of Technology	<u>Assoc. Prof. Dorota Mozyrska, DSc, PhD</u> Department of Mathematics	OPUS 12	12.09.2017-11.09.2020	355 130
4.	Comparative research on commonality in liquidity on the Central and Eastern European stock markets	<u>Assoc. Prof. Joanna Olbryś, DSc, PhD</u> Department of Theoretical Computer Science	OPUS 11	23.01.2017-22.01.2019	128 880
3.	Consensus in fractional dynamical systems and systems on time scales	<u>Assoc. Prof. Agnieszka Malinowska, DSc, PhD</u> Department of Mathematics	OPUS 8	14.07.2015-13.07.2018	761 800
2.	Positive nonlinear control systems	<u>Prof. Zbigniew Bartosiewicz, DSc, PhD, Eng.</u> Department of Mathematics	OPUS 5	24.02.2014-23.02.2017	132 600
1.	Evolutionary algorithm in global induction of model trees	<u>Marcin Czajkowski, PhD, Eng.</u> Department of Software	PRELUDIUM 5	17.02.2014-16.02.2017	84 850