



Subject card

Subject name and code	MSc Diploma Thesis I, PG_00047423						
Field of study	Informatics						
Date of commencement of studies	October 2022	Academic year of realisation of subject			2023/2024		
Education level	second-cycle studies	Subject group			Optional subject group Subject group related to scientific research in the field of study		
Mode of study	Full-time studies	Mode of delivery			at the university		
Year of study	2	Language of instruction			English		
Semester of study	3	ECTS credits			5.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Department of Computer Communications -> Faculty of Electronics, Telecommunications and Informatics						
Name and surname of lecturer (lecturers)	Subject supervisor	dr hab. inż. Agnieszka Landowska					
	Teachers	dr inż. Daniel Węsierski dr inż. Jacek Lebieź prof. dr hab. inż. Bogdan Wiszniewski dr hab. inż. Jerzy Proficz dr inż. Joanna Raczek dr hab. inż. Piotr Szczuko dr inż. Krzysztof Gierłowski prof. dr hab. inż. Bożena Kostek prof. dr hab. inż. Henryk Krawczyk dr hab. inż. Paweł Czarnul dr inż. Aleksander Jarzębowicz dr Paweł Weichbroth					
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	0.0	0.0	0.0	0.0	0
	E-learning hours included: 0.0						
Learning activity and number of study hours	Learning activity	Participation in didactic classes included in study plan	Participation in consultation hours		Self-study		SUM
	Number of study hours	0	30.0		95.0		125
Subject objectives	Preparation of master's thesis						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[K7_W09] Knows and understands, to an increased extent, the economic, legal and other conditions of various types of activities related to the given qualification, including the principles of protection of industrial property and copyright.	The student knows the principles of intellectual property protection	[SW3] Assessment of knowledge contained in written work and projects
	[K7_U08] while identifying and formulating engineering tasks specifications and solving these tasks, can:n- apply analytical, simulation and experimental methods,n- notice their systemic and non-technical aspects,n- make a preliminary economic assessment of suggested solutions and engineering workn	Student is able to solve engineering problems using analytical, simulation and experimental methods, and make their initial economic assessment	[SU3] Assessment of ability to use knowledge gained from the subject
	[K7_U10] can individually plan and pursuit their own lifelong education and influence others in this aspect, also by means of advanced information and communication technologies (ICT), and communicate on specialist issues with diverse recipients, appropriately justify points of view, hold debates, present, assess and discuss different opinions and points of view, as well as use specialist terminology related to the field of study in communication	The student is able to plan and implement their own lifelong learning using techniques (ICT)	[SU3] Assessment of ability to use knowledge gained from the subject
	[K7_K03] is ready to meet social obligations, inspire and organise activities for the social environment, initiate actions for the public interest, think and act in an entrepreneurial way	The student is able to act in an entrepreneurial manner	[SK5] Assessment of ability to solve problems that arise in practice
	[K7_K02] is ready to provide critical evaluation of received content and to acknowledge the importance of knowledge in solving cognitive and practical problems	The student is ready to critically evaluate the received content	[SK4] Assessment of communication skills, including language correctness
Subject contents	The student designs a solution to a given problem, selects production tools, configures the operating environment, designs and performs experiments to evaluate the solution, and manuscript of the thesis		
Prerequisites and co-requisites	no requirements		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	work manuscript	50.0%	100.0%
Recommended reading	Basic literature	"Regulamin dyplomowania na Wydziale Elektroniki, Telekomunikacji i Informatyki Politechniki Gdańskiej" (http://www.eti.pg.gda.pl/studenci/druki/) "Konspekt pracy magisterskiej", wyd. KIO WETI PG Literature related to the subject of the thesisej	
	Supplementary literature	Literature related to the subject of the thesis	
	eResources addresses	Adresy na platformie eNauczanie:	
Example issues/ example questions/ tasks being completed			
Work placement	Not applicable		