



Subject card

Subject name and code	Diploma thesis 2, PG_00045315						
Field of study	Data Engineering						
Date of commencement of studies	October 2024		Academic year of realisation of subject		2027/2028		
Education level	first-cycle studies		Subject group		Obligatory subject group in the field of study 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	4		Language of instruction		English		
Semester of study	7		ECTS credits		10.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Department of Informatics in Management -> Faculty of Management and Economics						
Name and surname of lecturer (lecturers)	Subject supervisor		dr inż. Anna Trzaskowska				
	Teachers		dr inż. Anna Trzaskowska				
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	0.0	0.0	45.0	0.0	45
	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	45		20.0		185.0	250
Subject objectives	Preparing students to write engineering thesis in the substantive scope (search literature, formulate the problem, data collection, selection methods of solution, interpretation of results) and formal scope (text preparation work in accordance with the applicable rules).						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[K6_W04] demonstrates creative and entrepreneurial activity in formulating and implementing innovative ideas		creatively formulates and implements the goals of the diploma thesis being created		[SW3] Assessment of knowledge contained in written work and projects [SW1] Assessment of factual knowledge		
	[K6_U06] acquires new knowledge, planning its own development in aiming at achieving defined goals		acquires the knowledge needed to achieve the goals of the written diploma thesis		[SU4] Assessment of ability to use methods and tools [SU3] Assessment of ability to use knowledge gained from the subject [SU2] Assessment of ability to analyse information		

Subject contents	The formal aspects of preparing a thesis.		
	The formulation of the research problem.		
	Finding and analyzing literature.		
	Collection of data from different sources: surveys, observations, statistics, documentation.		
	The choice of methods to solve the problem.		
	Solving the problem and interpretation of results.		
	Confirmation of solutions.		
Prerequisites and co-requisites	registration for the diploma semester		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	diploma thesis	60.0%	100.0%
Recommended reading	Basic literature	reading list appropriate for the specificity of the thesis	
	Supplementary literature	none	
	eResources addresses	Adresy na platformie eNauczanie:	
Example issues/ example questions/ tasks being completed	The formal aspects of preparing a thesis.		
	The formulation of the research problem.		
	Finding and analyzing literature.		
	Collection of data from different sources: surveys, observations, statistics, documentation.		
	The choice of methods to solve the problem.		
	Solving the problem and interpretation of results.		
	Confirmation of solutions.		
	Writing the diploma thesisPreparation of a presentation for defense.		
Work placement	Not applicable		

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