GDAŃSK UNIVERSITY OF TECHNOLOGY

Subject card

Subject name and code	MSc Diploma Seminar, PG_00047491
Field of study	Informatics

Date of commencement of studies	February 2024	Academic year of realisation of subject	2024/2025
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	3.0
Learning profile	general academic profile	Assessment form	assessment

Conducting unit	Department of Computer Architecture -> Faculty of Electronics, Telecommunications and Informatics

Name and surname of lecturer (lecturers)	Subject supervisor	dr hab. inż. Paweł Czarnul
	Teachers	dr hab. inż. Paweł Czarnul

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	30.0	30
	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	30	3.0	42.0	75

Subject objectives	Supervision of the ongoing work on the master thesis, preparation to the thesis defence.

Learning outcomes		Course outcome	Subject outcome	Method of verification
		[K7_K02] is ready to provide critical evaluation of received content and to acknowledge the importance of knowledge in solving cognitive and practical problems	Can provide formal arguments to critically assess content presented by the seminar participants, incluidng the instructor.	[SK4] Assessment of communication skills, including language correctness
		[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	Student is able to solve the problems associated with the pursuit of engineering degree in automation and robotics, correctly identifies and resolves dilemmas associated with this profession, assesses risks and is able to assess the impact of the activity.	[SK5] Assessment of ability to solve problems that arise in practice
		[K7_K01] is ready to create and develop models of proper behaviour in the work and life environment; undertake initiatives; critically evaluate actions of their own, teams and organisations they are part of; lead a group and take responsibility for its actions; responsibly perform professional roles taking into account changing social needs, including:n - developing the achievements of the profession,n- observing and developing rules of professional ethics and acting to comply to these rulesn	Can provide formal arguments to critically assess content presented by the seminar participants, incluidng the instructor.	[SK4] Assessment of communication skills, including language correctness
		[K7_W07] Knows and understands, to an increased extent, the general principles of creating and developing forms of individual entrepreneurship.	Is able to solve problems associated with the pursuit of the engineering degree in informatics, correctly identifies and resolves dilemmas associated with this profession, assesses risks and is able to assess the impact of the activity.	[SW2] Assessment of knowledge contained in presentation
		[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	Can effectively identify any sources to aquire any suplementary knowledge requirted to successfuly complete his/her project, inluding experts from various areas of science and technology.	[SU2] Assessment of ability to analyse information

Subject contents	Presentation of the assumptions and preliminaries of the thesis being prepared, and of specific goals to be achieved with regard to the state of the art and exusting practice. Student presents an outline, planned scheduleand other aspects of the thesis, including involved risk. Discussion on the presentation.
	Presentation of the obtained results and achieved goals as compared to the initial projections. Critical discussion of the presentation.

Prerequisites and co-requisites	Each presentation shall be approved by a supervisor - by email sent to the lecturer before presentation.
	Slides shall be uploaded to eNauczanie before presentation. Failing to do so will result in decreasing the number
	of points by 50%.
	Passing threshold is 60% of total points (60). In order to receive the grade of 4.0 or higher all stages shall
	be evaluated at least 50%.

Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Writing a table of contents and state-f-art chapter	50.0%	30.0%
	Presentation of the final version of the thesis., participation in discussions on other presentations.	50.0%	25.0%
	Presentation of the thesis being prepared, participation in discussions on other presentations.	50.0%	25.0%
	active participation in each seminar	50.0%	20.0%

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
	Supplementary literature	No requirements
	eResources addresses	Adresy na platformie eNauczanie:

Example issues/ example questions/ tasks being completed	
Work placement	Not applicable