GDAŃSK UNIVERSITY OF TECHNOLOGY

Subject card

Subject name and code	Diploma Seminar, PG_00057087		
Field of study	Automation, Robotics and Control Systems		
Date of commencement of studies	February 2023	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	Polish
Semester of study	3	ECTS credits	2.0
Learning profile	general academic profile	Assessment form	assessment
Conducting unit	Department of Control Engineering -> Faculty of Electrical and Control Engineering		
Name and surname of lecturer (lecturers)	Subject supervisor	prof. dr hab. inż. Roman Śmierzchalski	
	Teachers	prof. dr hab. inż. Roman Śmierzchalski	

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	10.0	10.0	50

Subject objectives

Development, reporting to and discussion of results of their theses in various stages of implementation: the purpose and scope of work

Learning outcomes

Course outcome	Subject outcome	Method of verification
K7_W01	Students will be able to extend their knowledge of the problem being solved, in particular the modelling of identification and verification of complex control objects.	[SW2] Assessment of knowledge contained in presentation
K7_U03	The student has a knowledge of the preparation and presentation of the results of completed work in the field of technical sciences, is able to prepare a presentation and to present, and actively participate in the discussion of a solved problem. He/she is able to present the most important achievements of his/her work in a concise manner and to answer questions related to it.	[SU1] Assessment of task fulfilment
[K7_U81] is able to communicate with ease in foreign language at B2+ level of the Common European Framework of Reference for Languages (CEFR) in everyday life, in academic and professional environments	The ability to communicate correctly Communication in everyday life and in an academic and professional environment professional. Understanding of specialist literature and technical instructions. Writing formal letters, CVs, cover letters and summaries of specialist texts. Understanding longer speech and lectures.	[SU2] Assessment of ability to analyse information

<table>
<tr><td>Subject contents</td><td colspan="3">Development, reporting to and discussion of results of their theses in various stages of implementation: the purpose and scope of work, the state issues in the literature, accepted test methods, test results, difficulties in implementation, applications. Thesis under copyright law. Multimedia presentation of the achievements of the thesis in two instances: first - devoted to the initial phase, the second - the final results in a form suitable to the requirements of the final exam.</td></tr>
<tr><td>Prerequisites and co-requisites</td><td colspan="3"></td></tr>
<tr><td>Assessment methods and criteria</td><td colspan="3"><table><tr><th>Subject passing criteria</th><th>Passing threshold</th><th>Percentage of the final grade</th></tr><tr><td>Evaluation of the papers presented</td><td>60.0%</td><td>100.0%</td></tr></table></td></tr>
<tr><td rowspan="3">Recommended reading</td><td>Basic literature</td><td colspan="2">1. Maćkiewicz J.: Jak pisać teksty naukowe. Gdańsk, Wydawnictwo Uniwersytetu Gdańskiego, 1996
2. Oliver P.: Jak pisać prace uniwersyteckie. Poradnik dla studentów. Kraków, Wydawnictwo Literackie, 1999.
3. Literatura dobierana indywidualnie do tematu pracy dyplomowej.</td></tr>
<tr><td>Supplementary literature</td><td colspan="2">S. Hausman S.: Informacje dla dyplomantów przygotowujących dysertacje magisterskie. http://www.eletel.p.lodz.pl/docs/dyplomy/inf_sh_2007.pdf</td></tr>
<tr><td>eResources addresses</td><td colspan="2">Adresy na platformie eNauczanie:</td></tr>
<tr><td>Example issues/ example questions/ tasks being completed</td><td colspan="3">Present examples of application of the presented method.</td></tr>
<tr><td>Work placement</td><td colspan="3">Not applicable</td></tr>
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