



## Subject card

|   |  |   |   |                                     |  |            |     |
|---|--|---|---|-------------------------------------|--|------------|-----|
| Subject name and code                       | Diploma Seminar, PG_00038065   |   |   |                                     |  |            |     |
| Field of study                              | Automation, Robotics and Control Systems   |   |   |                                     |  |            |     |
| Date of commencement of studies             | October 2023   | Academic year of realisation of subject   |   |                                     | 2026/2027  |            |     |
| Education level                             | first-cycle studies  | Subject group   |   |                                     | Optional subject group                                     |            |     |
| Mode of study                               | Full-time studies  | Mode of delivery  |   |                                     | at the university  |            |     |
| Year of study                               | 4  | Language of instruction   |   |                                     | Polish   |            |     |
| Semester of study                           | 7  | ECTS credits  |   |                                     | 3.0  |            |     |
| Learning profile                            | general academic profile   | Assessment form   |   |                                     | assessment   |            |     |
| Conducting unit                             | partment of Metrology and Information Systems -> Faculty of Electrical and Control Engineering   |   |   |                                     |  |            |     |
| Name and surname of lecturer (lecturers)    | Subject supervisor   |   | dr hab. inż. Dariusz Świsulski  |                                     |  |            |     |
|   | Teachers   |   |   |                                     |  |            |     |
| 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  | 15.0       | 15  |
|   | 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  | 15  |   | 1.0                                 |  | 59.0       | 75  |
| Subject objectives                          | Development, reporting to and discussion of the results related to student thesis.   |   |   |                                     |  |            |     |
| Learning outcomes                           | Course outcome   | Subject outcome   |   |                                     | Method of verification                                     |            |     |
|   | [K6_U81] is able to communicate appropriately in foreign language at B2 level of the Common European Framework of Reference for Languages (CEFR) in everyday life, in academic and professional environments   | Is able to use foreign literature to prepare a presentation.  |   |                                     | [SU4] Assessment of ability to use methods and tools       |            |     |
|   | [K6_U03] can prepare and present a presentation on the problems and results of an engineering task   | Can prepare and present an overview of an engineering project carried out as part of a diploma thesis.  |   |                                     | [SU5] Assessment of ability to present the results of task |            |     |
|   | [K6_W12] knows the concepts and principles in the field of industrial property protection and copyright, intellectual property protection and patent law   | Knows the concepts and principles of industrial property and copyright protection, intellectual property protection and patent law relating to the implemented engineering project. |   |                                     | [SW2] Assessment of knowledge contained in presentation    |            |     |
| Subject contents                            | Development, reporting to and discussion of the results related to student thesis in various stages of their implementation: purpose and scope of the work, state of that technical problem in the special literature, the methodologies and results of research, difficulties in implementation, applications. Thesis under copyright law. Multimedia presentation of the achievements of the thesis. |   |   |                                     |  |            |     |
| Prerequisites and co-requisites             | No requirements  |   |   |                                     |  |            |     |
| Assessment methods and criteria             | Subject passing criteria   |   | Passing threshold   |                                     | Percentage of the final grade                              |            |     |
|   | Practical exercise   |   | 60.0%   |                                     | 100.0%   |            |     |
| Recommended reading                         | Basic literature   |   | 1. Maćkiewicz J.: Jak pisać teksty naukowe. Gdańsk, Wydawnictwo Uniwersytetu Gdańskiego, 1996<br>2. Oliver P.: Jak pisać prace uniwersyteckie. Poradnik dla studentów. Kraków, Wydawnictwo Literackie, 1999 |                                     |  |            |     |
|   | Supplementary literature   |   | none  |                                     |  |            |     |
|   | eResources addresses   |   | Adresy na platformie eNauczanie:  |                                     |  |            |     |

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| Example issues/<br>example questions/<br>tasks being completed | During the course, students give presentations about their diploma theses. |
| Work placement   | Not applicable   |

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