Faculty of Electronics
Studies **full - time, 2nd level**
Main field of study **Control Engineering and Robotics**
Specialization **Embedded Robotics**

Uchwała z dnia: 07.05.2017
Obowiązuje od: 01.10.2017

AER

PLAN OF STUDIES STRUCTURE IN HOURLY LAYOUT

h/sem.	I	II	III
28			
27			
26			
25			
24		Embedded Systems	
23	Control Theory	20200 **E**	
22	21200 **E**	**??????**	Mobile Robotics
21	**AREA005**	Sensors and Actuators	10200
20		10100 **??????**	**AREA00119**
19	Modeling	Robotic Programming	Task and Motion Planning
18	and Identification	Environments	20001
17	20200	10200 **AREA103**	**AREA17113**
16	**AREA004**	Control Theory for	Social Robots
15	Optimization Theory and	Embedded Systems	10100 **AREA00120**
14	Advanced Computing Methods	21100 **E**	
13	20010 **AREA003**	**AREA104**	
12	Mathematical Methods	Event-based	
11	of Automation and Robotics	control	Master Thesis
10	22000 **E**	20020	10 h
9	**AREA002**	**AREA105**	
8	Applied Logic 10000 **AREA001**	Artificial Intelligence	**AREA15110**
7	Physics 10000 **FZP1075**	and Machine Learning	
6	Social Comm.00001 **FLEA001**	20020	
5	Physical Education 1h	**AREA106**	
4	Foreign language B2+ 00100	Intermediate Project	Diploma seminar
3	Foreign language	00200 **AREA107**	00002 **AREA00109**
2	(or Polish) A1	Specialization Seminar	Entrepreneurship
1	03000	00002 **AREA108**	10001 **ZMZO00387**

Chairman of programme board of specialization

.....
dr hab. inż. Elżbieta Roszkowska

Chairman of programme board of main field of study

.....
prof. dr hab. inż. Zygmunt Hasiewicz

Dean

.....
prof. dr hab. inż. Jan Zarzycki

Faculty of Electronics
Studies **full - time, 2nd level**
Main field of study **Control Engineering and Robotics**
Specialization **Embedded Robotics**

Uchwała z dnia: 22.05.2017
Obowiązuje od: 01.10.2017

AER

PLAN OF STUDIES STRUCTURE IN POINT LAYOUT

ECTS/ sem.	I	II	III
30	Control Theory **5**	Embedded Systems **5**	Mobile Robotics **3**
29			
28			
27			Task and Motion Planning **3**
26			
25	Modeling and identification **6**	Sensor and Actuators **3**	Social Robots **3**
24			
23			
22		Robotic Programming Environments 4	
21			Master Thesis **15**
20			
19	Optimization Theory and Advanced Computing Methods **5**	Control Theory for Embedded Systems 5	
18			
17			
16			
15			
14	Mathematical Methods of Automation and Robotics **6**	Event-based control 4	
13			
12			
11			
10			
9			
8	Applied Logic **1**	Artificial Inteligence and Machine Learning **5**	
7	Physics **1**		
6	Social Communication **2**		Diploma seminar **3**
5			
4	Physical Education **1**	Intermediate Project **2**	
3	English B2+ **1**		Entrepreneurship **3**
2	Foreign language (or Polish) A1 **2**	Specialization Seminar **2**	
1			

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