	10			Automatic Control and Robotics - first-cycle studies		
Day	Hours			year II, s	emester 4	
	_				l-2	
	08:00	WEEK	subject lecturer	5-1	L-2	
	1	ODD WEEK	classroom			
	09:30	EVEN	lecturer classroom			
	09:45	WEEK	lecturer			
	2	ODD	classroom subject lecturer		ronics	
	11:15 11:45	EVEN WEEK	classroom	D. Janiszewski 120 Microprocessor systems		
	3		lecturer classroom	D. Łuczak L-022		
Monday			subject lecturer	D. Ł	Microprocessor systems D. Łuczak	
	13:15 13:30	WEEK	classroom subject lecturer	MS -lab	L-022 MS -lab A. Wójcik	
	4	ODD WEEK	classroom	MS -lab		
Š	15:00	EVEN	lecturer classroom	A. Wójcik 732		
	15:10		subject lecturer		MS -lab A. Wójcik	
	5	ODD			MS -lab	
	16:40	EVEN WEEK	classroom		A. Wójcik 73	
	16:50	ODD	lecturer			
	6	WEEK	subject lecturer			
	18:20 18:30	EVEN WEEK				
	7	ODD	lecturer classroom subject			
	20:00	WEEK	lecturer			
	08:00	WEEK			l tics -ex rczyński	
	1		classroom	3	112 potics	
	09:30	EVEN	lecturer classroom	3	rczyński 12	
	09:45		subject lecturer	Electrical machines -lab M. Barański, Ł. Knypiński	Metrology -lab P. Otomański	
	2	WEEK	classroom subject lecturer	H-21C/4, CM-225, 720 Electrical machines -lab M. Barański, Ł. Knypiński	516x Metrology -lab P. Otomański	
	11:15 11:45	EVEN		H-21C/4, CM-225, 720 Metrology -lab	516x Electrical machines -lab	
		ODD	lecturer classroom	P. Kuwałek 516x	M. Barański, Ł. Knypiński H-21C/4, CM-225, 720	
	3	WEEK	lecturer	Metrology -lab P. Kuwałek	Electrical machines -lab M. Barański, Ł. Knypiński	
	13:15 13:30	WEEK	subject		H-21C/4, CM-225, 720 ol basics	
Tuesday	4	ODD WEEK	lecturer classroom subject	3	Horla 112 ol basics	
2	15:00	EVEN	lecturer classroom	D. I	Horla 112	
	15:10	WEEK	lecturer			
	5	ODD	classroom subject lecturer			
	16:40 16:50	EVEN WEEK	classroom			
	6		lecturer classroom			
		WEEK	lecturer			
	18:20 18:30	WEEK	classroom subject			
	7	ODD WEEK	lecturer classroom subject			
	20:00	EVEN	lecturer			
	08:00		subject lecturer	M. Bołtrukiewi	rology cz, P. Otomański	
	1	ODD WEEK		3 Metr	312 Metrology	
	09:30	EVEN WEEK		3	cz, P. Otomański 12 ectrical drives	
	09:45	ODD	lecturer	T. Pajo	ectrical drives hrowski 022	
	2	WEEK	subject lecturer	Control of el T. Pajo	ectrical drives hrowski	
	11:15 11:45	EVEN WEEK	classroom subject	Ĺ	022	
	3	ODD	lecturer classroom			
	13:15	WEEK	lecturer			
day	13:30	WEEK				
Wednesday	4		classroom			
۸	15:00	EVEN	lecturer			
	15:10		subject lecturer			
	5	WEEK	classroom subject lecturer			
	16:40 16:50	EVEN WEEK	classroom			
		ODD	lecturer classroom			
	6	WEEK	subject lecturer			
	18:20	EVEN WEEK	classroom subject			
	18:30					
	7	ODD WEEK	lecturer classroom subject			

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	Hours			Automatic Control and Ro	botics - first-cycle studies
Day					
٥					emester 4 -1
				L-1	L-2
	08:00	WEEK	subject lecturer	Electronics -lab K. Nowopolski	
	1	ODD	classroom subject	732 Electronics -lab	
		WEEK	lecturer	K. Nowopolski	
	09:30 09:45	EVEN WEEK	classroom subject	CB -lab	Electronics -lab
	_		lecturer classroom	J. Ziętkiewicz 109	K. Nowopolski 732
	2	WEEK	subject	CB -lab	Electronics -lab
	11:15	EVEN	lecturer classroom	J. Ziętkiewicz 109	K. Nowopolski 732
	11:45	WEEK	subject lecturer		Real-time systems -lab J. Warczyński
	3	ODD WEEK	classroom subject		121x Real-time systems -lab
			lecturer		J. Warczyński
	13:15 13:30	EVEN WEEK	classroom subject	Real-time systems -lab	121x CB -lab
day			lecturer classroom	J. Warczyński 121x	J. Ziętkiewicz 109
Thursday	4	WEEK	subject	Real-time systems -lab	CB -lab
F	15:00	EVEN	lecturer classroom	J. Warczyński 121x	J. Ziętkiewicz 109
	15:10	WEEK	subject lecturer	Control I	basics -ex kiewicz
	5	ODD WEEK	classroom	J. Ziętkiewicz 210 Electronics -proj	
			lecturer	K. Now	opolski –
	16:40 16:50	EVEN WEEK	classroom subject	7.	32
		ODD	lecturer classroom		
	6	WEEK	subject		
	18:20	EVEN	lecturer classroom		
	18:30	WEEK	subject lecturer		
	7	ODD WEEK	classroom subject		
	20.00		lecturer		
	20:00 08:00	EVEN WEEK	classroom subject		
		ODD	lecturer classroom		
	1	WEEK	subject lecturer		
	09:30	EVEN	classroom		
	09:45		subject lecturer		
	2	ODD WEEK	classroom subject		
	11:15	EVEN	lecturer		
	11:15				
	3	ODD	lecturer classroom		
	э	WEEK	subject lecturer		
	13:15	EVEN	classroom		
>	13:30		subject lecturer		
Friday	4	ODD WEEK	classroom subject		
14	15:00	EVEN	lecturer classroom		
	15:10	WEEK	subject		
	5		lecturer classroom		
		WEEK	subject lecturer		
	16:40	EVEN WEEK	classroom		
	16:50		lecturer		
	6	ODD WEEK	classroom subject		
	18:20	EVEN	lecturer		
	18:30		subject		
	7		lecturer classroom		
	′	WEEK	subject lecturer		
	20:00	EVEN	classroom		