ORARIO I SEMESTRE A. A. 2022/2023 I ANNO – II SEMESTRE 27 FEBBRAIO 2023/09 GIUGNO 2023	I4S – LAUREA MAGISTRALE IN INGEGNERIA DEI SISTEMI DI CONTROLLO E DELL'AUTOMAZIONE Curriculum 1: CSE (Control Systems Engineering)
Insegnamenti obbligatori:	**Insegnamenti a scelta:**
Nonlinear Systems (6 CFU): S. DI GENNARO **(Teams: twmhzm8)**	**Ricerca Operativa** (6 CFU): S. SMRIGLIO (mutua da F3I) **(Teams: cqdmuga)** **Stochastic Processes** (6 CFU): D. GABRIELLI **(Teams: smhg0gj)** **Deep Neural Networks** (6 CFU): G: STILO **(Teams: 5wp308j)** **Mechatronics** (6 CFU): ANTONELLI MICHELE GABRIO ERNESTO/BRUNETTI JACOPO (Ingegneria Meccanica I4M) **(Teams: sj3s1pc)** **Dinamica del Veicolo** (6 CFU): D'AMBROGIO WALTER/BRUNETTI JACOPO (Ingegneria Meccanica) **Automazione Industriale a Fluido** (6 CFU): BEOMONTE ZOBEL PIERLUIGI (Ingegneria Meccanica) **Industrial Communications** (9 CFU): ZACCHIA LUN YURIY (3CFU), P. DI MARCO (6CFU) **(Teams: 8y6jm2b)** **Reti di Telecomunicazioni I** (9 CFU): M. PRATESI, E. CINQUE (mutua da I3N) **(Teams: eedfwbb)** **Advanced and Software Defined Networks** (9CFU): A. MAROTTA, F. SANTUCCI (mutua da I4T) **(Teams: nmdkdn2)** **Control Systems Laboratory** (3 CFU): F. SMARRA **(Teams: nlte3qr)** **Instrumentation for Control of Energy Systems** (6 CFU): M. CAPPELLI **(Teams: ys9s7eq)** **Electronic Systems for Mechatronics** (6 CFU): STORNELLI VINCENZO / BARILE GIANLUCA (Ingegneria Meccanica I4M) **Modeling and Simulation of biological and Medical Systems** (6 CFU): BORRI ALESSANDRO (Ingegneria Matematica I4W) **(Teams: 8vt96rj)**

ORA ⏲	LUNEDÌ	Aula	MARTEDÌ	Aula	MERCOLEDÌ	Aula	GIOVEDÌ	Aula	VENERDÌ	Aula
08:30 – 09:30	Instrumentation for Control of Energy Systems Electronic systems for mechatronics	A0.4 B0.11 (Roio)	Nonlinear Systems Instrumentation for Control of Energy Systems Modeling and Simulation of biological and Medical Systems	A1.7 Digital Class 0.6	Industrial Communications Mechatronics	0.6 A -1.1 (Roio)			Stochastic Processes Advanced and Software Defined Networks	A1.5 A0.4
09:30– 10:30	Nonlinear Systems Instrumentation for Control of Energy Systems Electronic systems for mechatronics	A1.4 A0.4 B0.11 (Roio)	Nonlinear Systems Instrumentation for Control of Energy Systems Modeling and Simulation of biological and Medical Systems	A1.7 Digital Class 0.6	Industrial Communications Mechatronics	0.6 A -1.1 (Roio)			Stochastic Processes Advanced and Software Defined Networks Deep Neural Networks	A1.5 A0.4 A1.1
10:30 – 11:30	Nonlinear Systems Reti di Telecomunicazioni I Electronic systems for mechatronics	A1.4 A1.1 B0.11 (Roio)	Ricerca Operativa Modeling and Simulation of biological and Medical Systems	A1.7 0.6	Industrial Communications Mechatronics	0.6 A -1.1 (Roio)			Stochastic Processes Advanced and Software Defined Networks Deep Neural Networks	A1.5 A0.4 A1.1
11:30– 12:30	Nonlinear Systems Reti di Telecomunicazioni I Modeling and Simulation of biological and Medical Systems Dinamica del veicolo	A1.4 A1.1 LAB MATH B0.5 (Roio)	Ricerca Operativa Mechatronics	A1.7 A -1.1 (Roio)	Reti di Telecomunicazioni I	A1.1	Reti di Telecomunicazioni I Ricerca Operativa Stochastic Processes Electronic systems for mechatronics	A1.1 A1.7 A1.4 B0.13 (Roio)	Mechatronics	B0.7 (Roio)

Time										
12:30 -13:30	Nonlinear Systems	A1.4	Ricerca Operativa	A1.7	Reti di Telecomunicazioni I	A1.1	Reti di Telecomunicazioni I	A1.1	Mechatronics	B0.7 (Roio)
	Reti di Telecomunicazioni I	A1.1	Mechatronics	A -1.1 (Roio)			Ricerca Operativa	A1.7		
	Modeling and Simulation of biological and Medical Systems	LAB MATH					Stochastic Processes	A1.4		
	Dinamica del veicolo	B0.5 (Roio)					Electronic systems for mechatronics	B0.13 (Roio)		
13:30 -14:30										
14:30-15:30	Instrumentation for Control of Energy Systems	A1.5	Dinamica del veicolo	B0.1 (Roio)			Deep Neural Networks	A0.4	Control Systems Laboratory	A1.4
	Industrial Communications	1.1					Dinamica del veicolo	B0.13 (Roio)	Industrial Communications	1.1
15:30-16:30	Instrumentation for Control of Energy Systems	A1.5	Dinamica del veicolo	B0.1 (Roio)			Deep Neural Networks	A0.4	Control Systems Laboratory	A1.4
	Industrial Communications	1.1					Dinamica del veicolo	B0.13 (Roio)	Industrial Communications	1.1
16:30-17:30	Advanced and Software Defined Networks	A1.4	Dinamica del veicolo	B0.1 (Roio)					Control Systems Laboratory	A1.4
17:30-18:30	Advanced and Software Defined Networks	A1.4	Advanced and Software Defined Networks	1.1						
18:30-19:30			Advanced and Software Defined Networks	1.1						

Il Presidente CAD
Prof. Stefano Di Gennaro

ORARIO I SEMESTRE A. A. 2022/2023
I ANNO – II SEMESTRE
27 FEBBRAIO 2023/09 GIUGNO 2023

I4S – LAUREA MAGISTRALE IN INGEGNERIA DEI SISTEMI DI CONTROLLO E DELL'AUTOMAZIONE
Curriculum 2: ISACES (Intelligent Systems for Automation and Control of Energy Systems)

Insegnamenti obbligatori:

Power Converters, Electric Machines and Drives I (9CFU): Prof. C. CECATI (5CFU), S. MOHAMADIAN (4CFU) **(Teams: u2z7m44)**
Industrial Communications (9 CFU): ZACCHIA LUN YURIY (3CFU), P. DI MARCO (6CFU) **(Teams: 8y6jm2b)**
Nonlinear Systems (6 CFU): S. DI GENNARO **(Teams: twmhzm8)**

Insegnamenti a scelta:

Ricerca Operativa (6 CFU): S. SMRIGLIO (mutua da F3I) **(Teams: cqdmuga)**

ORA ⏱	LUNEDI'	Aula	MARTEDI'	Aula	MERCOLEDI'	Aula	GIOVEDI'	Aula	VENERDI'	Aula
08:30 – 09:30			Nonlinear Systems	A1.7	Industrial Communications	0.6				
09:30– 10:30	Nonlinear Systems	A1.4	Nonlinear Systems	A1.7	Industrial Communications	0.6			Power Converters, Electric Machines and Drives I	A1.4
10:30 – 11:30	Nonlinear Systems	A1.4	Ricerca Operativa	A1.7	Industrial Communications	0.6			Power Converters, Electric Machines and Drives I	A1.4
11:30– 12:30	Nonlinear Systems	A1.4	Ricerca Operativa	A1.7			Ricerca Operativa	A1.7	Power Converters, Electric Machines and Drives I	A1.4
12:30 -13:30	Nonlinear Systems	A1.4	Ricerca Operativa	A1.7			Ricerca Operativa	A1.7	Power Converters, Electric Machines and Drives I	A1.4
13:30 -14:30										
14:30-15:30	Industrial Communications	1.1	Power Converters, Electric Machines and Drives I	A0.4					Industrial Communications	1.1
15:30-16:30	Industrial Communications	1.1	Power Converters, Electric Machines and Drives I	A0.4					Industrial Communications	1.1
16:30-17:30	Power Converters, Electric Machines and Drives I	A1.5								
17:30-18:30	Power Converters, Electric Machines and Drives I	A1.5								

Il Presidente CAD
Prof. Stefano Di Gennaro

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<tr><td colspan="2">ORARIO I SEMESTRE A. A. 2022/2023
I ANNO – II SEMESTRE
27 FEBBRAIO 2023/09 GIUGNO 2023</td><td colspan="2">I4S – LAUREA MAGISTRALE IN INGEGNERIA DEI SISTEMI DI CONTROLLO E DELL'AUTOMAZIONE
Curriculum 3: EPICO (Electric Vehicle Propulsion and Control)</td></tr>
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Insegnamenti obbligatori:	**Insegnamenti a scelta:**

Nonlinear Control Systems (5 CFU): S. DI GENNARO (**Teams: twmhzm8**)
Hybrid Systems Control and Simulation (5 CFU): M.D. DI BENEDETTO (**Teams: kkir2i2**)
Power Converters (5 CFU): C. CECATI (**Teams: u2z7m44**)
Electrical Machines and Drives (5 CFU): S. MOHAMADIAN (**Teams: lh59pgm**)
Renewable Energy and Storage Systems (5 CFU): C. CECATI / S. MOHAMADIAN (**Teams: u2z7m44**)
Instrumentation for Control of Energy Systems (5 CFU): M. CAPPELLI (percorsi di mobilità 7-10) (**Teams: ys9s7eq**)
Italian Language Course (5 CFU): R. ANTONETTI (**Teams: 6x00r6w**)

ORA ⏱	LUNEDI'	Aula	MARTEDI'	Aula	MERCOLEDI'	Aula	GIOVEDI'	Aula	VENERDI'	Aula
08:30 – 09:30	Instrumentation for Control of Energy Systems	A0.4	Nonlinear Control Systems Instrumentation for Control of Energy Systems	A1.7 Digital Class						
09:30– 10:30	Instrumentation for Control of Energy Systems Nonlinear Control Systems	A0.4 A1.4	Nonlinear Control Systems Instrumentation for Control of Energy Systems	A1.7 Digital Class	Hybrid Systems Control and Simulation	A1.5			Power Converters	A1.4
10:30 – 11:30	Nonlinear Control Systems	A1.4	Hybrid Systems Control and Simulation	A1.5	Hybrid Systems Control and Simulation	A1.5			Power Converters	A1.4
11:30– 12:30	Nonlinear Control Systems	A1.4	Hybrid Systems Control and Simulation	A1.5	Electrical Machines and Drives	A1.5	Electrical Machines and Drives	A1.2	Renewable Energy and Storage Systems	A1.4
12:30 -13:30	Nonlinear Control Systems	A1.4	Hybrid Systems Control and Simulation	A1.5	Electrical Machines and Drives	A1.5	Electrical Machines and Drives	A1.2	Renewable Energy and Storage Systems	A1.4
13:30 -14:30										
14:30-15:30	Instrumentation for Control of Energy Systems	A1.5	Power Converters	A0.4			Italian Language Course	Digital Class	Italian Language Course	A1.3
15:30-16:30	Instrumentation for Control of Energy Systems	A1.5	Power Converters	A0.4			Italian Language Course	Digital Class	Italian Language Course	A1.3
16:30-17:30	Renewable Energy and Storage Systems	A1.5							Italian Language Course	A1.3
17:30-18:30	Renewable Energy and Storage Systems	A1.5								

Il Presidente CAD
Prof. Stefano Di Gennaro