

ORARIO I SEMESTRE A. A. 2022/2023
I ANNO – I SEMESTRE
26 SETTEMBRE 2022/20 GENNAIO 2023

I4S – LAUREA MAGISTRALE IN INGEGNERIA
DEI SISTEMI DI CONTROLLO E DELL'AUTOMAZIONE
Curriculum 1: CSE (Control Systems Engineering)

Insegnamenti obbligatori:

Systems Identification and Data Analysis (9 CFU): Prof. A. GERMANI (4.5 CFU) / Dott. V. DE IULIIIS (4.5 CFU)
(CODICE TEAMS: dzyrvn9)

Embedded Systems (9 CFU): Dott. L. POMANTE (CODICE TEAMS: n4up47d)

Fundamentals of Partial Differential Equations and Numerical Methods (6CFU): Prof. V. PROTASOV (3CFU) / Prof. S. SPIRITO (3CFU) (CODICE TEAMS: uirzldh)

Wireless Communications (9CFU): Prof. F. SANTUCCI (CODICE TEAMS: vprqxod)

Systems Modelling and Simulation (6 CFU): Dott. D. BIANCHI (CODICE TEAMS: zxh2m8w)

Optimisation, models and algorithms (6CFU): Prof. C. ARBIB (CODICE TEAMS: tk5jbb7)

Digital Electronic Systems (9CFU): Dott. DE MARCELLIS (7CFU) / Prof. M. FACCIO (2CFU) (CODICE TEAMS: fud0s4m)

Control of Energy Systems (6CFU): Prof. S. DI GENNARO (3CFU), Dott. M. DI FERDINANDO (3CFU) (CODICE TEAMS: aleb4cb)

Systems Biology (6CFU) Dott. A. BORRI (CODICE TEAMS: 819zkg0)

Fundamentals of Energy Systems (9CFU): Prof.ssa C. BUCCELLA (8CFU), Prof. C. CECATI (1CFU) (CODICE TEAMS: t0e9wu4)

Dispositivi e Sistemi Meccanici per l'Automazione (9CFU): Prof. P. B. Zobel

Insegnamenti a scelta:

ORA Ø	LUNEDÌ	Aula	MARTEDÌ	Aula	MERCOLEDÌ	Aula	GIOVEDÌ	Aula	VENERDÌ	Aula
08:30 –09:30	Fundamentals of Energy Systems	A1.2	Wireless communications Fundamentals of Energy Systems	A1.6 Digital Class	Wireless communications Fundamentals of Partial Differential Equations and Numerical Methods Dispositivi e Sistemi Meccanici per l'Automazione	A1.5 A1.1 A 0.2 (Roio)	Embedded Systems	A1.4	Control of Energy Systems Systems Biology	A1.5 1.1 (Coppito 1)
09:30– 10:30	Fundamentals of Energy Systems	A1.2	Wireless communications Fundamentals of Energy Systems	A1.6 Digital Class	Wireless communications Fundamentals of Partial Differential Equations and Numerical Methods Digital Electronic Systems Optimisation, models and algorithms Dispositivi e Sistemi Meccanici per l'Automazione	A1.5 A1.1 A1.4 A1.2 A0.2 (Roio)	Embedded Systems	A1.4	Control of Energy Systems Systems Biology	A1.5 1.1 (Coppito 1)
10:30 – 11:30	Digital Electronic Systems Fundamentals of Partial Differential Equations and Numerical Methods	A1.5 A1.1	Wireless communications Fundamentals of Energy Systems	A1.6 Digital Class	Fundamentals of Partial Differential Equations and Numerical Methods Digital Electronic Systems Optimisation, models and algorithms Dispositivi e Sistemi Meccanici per l'Automazione	A1.1 A1.4 A1.2 A0.2 (Roio)	Embedded Systems	A1.4	Control of Energy Systems Systems Biology	A1.5 1.1 (Coppito 1)
11:30– 12:30	Digital Electronic Systems Fundamentals of Partial Differential Equations and Numerical Methods	A1.5 A1.1	Embedded Systems	A1.3	Control of Energy Systems		Systems Identification and Data Analysis	A1.4	Wireless Communications Systems Modelling and Simulation Digital Electronic Systems Optimisation, models and algorithms	Aula Rossa A1.5 A1.4 C1.10
12:30 -13:30	Digital Electronic Systems Fundamentals of Partial Differential Equations and Numerical Methods	A1.5 A1.1	Embedded Systems	A1.3	Control of Energy Systems		Systems Identification and Data Analysis	A1.4	Wireless Communications Systems Modelling and Simulation Digital Electronic Systems Optimisation, models and algorithms	Aula Rossa A1.5 A1.4 C1.10
13:30 -14:30										
14:30-15:30	Control of Energy Systems*	Digital Class	Systems Identification and Data Analysis Dispositivi e Sistemi Meccanici per l'Automazione	A0.4 A0.1 (Roio)	Systems Modelling and Simulation	A1.1	Systems Identification and Data Analysis Fundamentals of Energy Systems	A1.4 A1.2	Embedded Systems	A1.4
15:30-16:30	Control of Energy Systems*	Digital Class	Systems Identification and Data Analysis	A0.4	Systems Modelling and Simulation	A1.1	Systems Identification and Data Analysis	A1.4	Embedded Systems	A1.4

			Dispositivi e Sistemi Meccanici per l'Automazione	A0.1 (Roio)			Fundamentals of Energy Systems	A1.2		
16:30-17:30	Control of Energy Systems*	Digital Class	Systems Identification and Data Analysis	A0.4	Systems Modelling and Simulation Systems Biology	A1.1 A1.5			Dispositivi e Sistemi Meccanici per l'Automazione	A0.2 (Roio)
17:30-18:30					Systems Biology	A1.5			Dispositivi e Sistemi Meccanici per l'Automazione	A0.2 (Roio)
18:30-19:30									Dispositivi e Sistemi Meccanici per l'Automazione	A0.2 (Roio)
Il Presidente CAD Prof. Stefano Di Gennaro										

* Le lezioni di Control of Energy Systems del lunedì si terranno solo nella seconda, terza, quarta e settima settimana di lezione. Ovvero nelle date del:
 3 Ottobre 2022
 10 Ottobre 2022
 17 Ottobre 2022
 7 Novembre 2022

ORARIO I SEMESTRE A. A. 2022/2023 I ANNO – I SEMESTRE 26 SETTEMBRE 2022/20 GENNAIO 2023						I4S – LAUREA MAGISTRALE IN INGEGNERIA DEI SISTEMI DI CONTROLLO E DELL'AUTOMAZIONE Curriculum 2: ISCAES (Intelligent Systems for Control and Automation of Energy Systems)				
Insegnamenti obbligatori:						Insegnamenti a scelta:				
Fundamentals of Energy Systems (6CFU): Prof.ssa C. BUCCELLA (8CFU), Prof. C. CECATI (1CFU) (CODICE TEAMS: t0e9wu4) Control of Energy Systems (6CFU): Prof. S. DI GENNARO (3CFU), Dott. M. DI FERDINANDO (3CFU) (CODICE TEAMS: aleb4cb) Embedded Systems (9 CFU): Dott. L. POMANTE (CODICE TEAMS: n4up47d) Digital Electronic Systems (6CFU): Dott. DE MARCELLIS (7CFU) / Prof. M. FACCIO (2CFU) (CODICE TEAMS: fud0s4m)						Optimisation, models and algorithms (6CFU): Prof. C. ARBIB (CODICE TEAMS: tk5jbb7)				
ORA	LUNEDI'	Aula	MARTEDI'	Aula	MERCOLEDI'	Aula	GIOVEDI'	Aula	VENERDI'	Aula
08:30 – 09:30	Fundamentals of Energy Systems	A1.2	Fundamentals of Energy Systems	Digital Class			Embedded Systems	A1.4	Control of Energy Systems	A1.5
09:30– 10:30	Fundamentals of Energy Systems	A1.2	Fundamentals of Energy Systems	Digital Class	Digital Electronic Systems Optimisation, models and algorithms	A1.4 A1.2	Embedded Systems	A1.4	Control of Energy Systems	A1.5
10:30 – 11:30	Digital Electronic Systems	A 1.5	Fundamentals of Energy Systems	Digital Class	Digital Electronic Systems Optimisation, models and algorithms	A1.4 A1.2	Embedded Systems	A1.4	Control of Energy Systems	A1.5
11:30– 12:30	Digital Electronic Systems	A 1.5	Embedded Systems	A1.3	Control of Energy Systems				Digital Electronic Systems Optimisation, models and algorithms	A1.4 C1.10
12:30 -13:30	Digital Electronic Systems	A 1.5	Embedded Systems	A1.3	Control of Energy Systems				Digital Electronic Systems Optimisation, models and algorithms	A1.4 C1.10
13:30 -14:30										
14:30-15:30	Control of Energy Systems*	Digital Class					Fundamentals of Energy Systems	A1.2	Embedded Systems	A1.4
15:30-16:30	Control of Energy Systems*	Digital Class					Fundamentals of Energy Systems	A1.2	Embedded Systems	A1.4
16:30-17:30	Control of Energy Systems*	Digital Class								
17:30-18:30										

Il Presidente CAD
Prof. Stefano Di Gennaro

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Insegnamenti obbligatori:						Insegnamenti a scelta:				
Fundamentals of Partial Differential Equations and Numerical Methods (6CFU): Prof. V. PROTASOV (3CFU) / Prof. S. SPIRITO (3CFU) (CODICE TEAMS: uirzldh) Fundamentals of Energy Systems (6CFU): Prof.ssa C. BUCCELLA (8CFU), Prof. C. CECATI (1CFU) (CODICE TEAMS: t0e9wu4) Control of Energy Systems (6CFU): Prof. S. DI GENNARO (3CFU), Dott. M. DI FERDINANDO (3CFU) (CODICE TEAMS: aleb4cb) Systems Modelling and Simulation (6 CFU): Dott. D. BIANCHI (CODICE TEAMS: zxh2m8w) Embedded Systems (6 CFU): Dott. L. POMANTE (CODICE TEAMS: n4up47d)										
ORA	LUNEDI'	Aula	MARTEDI'	Aula	MERCOLEDI'	Aula	GIOVEDI'	Aula	VENERDI'	Aula
08:30 – 09:30	Fundamentals of Energy Systems	A1.2	Fundamentals of Energy Systems	Digital Class	Fundamentals of Partial Differential Equations and Numerical Methods	A1.1	Embedded Systems	A1.4	Control of Energy Systems	A1.5
09:30–10:30	Fundamentals of Energy Systems	A1.2	Fundamentals of Energy Systems	Digital Class	Fundamentals of Partial Differential Equations and Numerical Methods	A1.1	Embedded Systems	A1.4	Control of Energy Systems	A1.5
10:30 – 11:30	Fundamentals of Partial Differential Equations and Numerical Methods	A1.1	Fundamentals of Energy Systems	Digital Class	Fundamentals of Partial Differential Equations and Numerical Methods	A1.1	Embedded Systems	A1.4	Control of Energy Systems	A1.5
11:30–12:30	Fundamentals of Partial Differential Equations and Numerical Methods	A1.1	Embedded Systems	A1.3	Control of Energy Systems				Systems Modelling and Simulation	A1.5
12:30 -13:30	Fundamentals of Partial Differential Equations and Numerical Methods	A1.1	Embedded Systems	A1.3	Control of Energy Systems				Systems Modelling and Simulation	A1.5
13:30 -14:30										
14:30-15:30	Control of Energy Systems*	Digital Class			Systems Modelling and Simulation	A1.1	Fundamentals of Energy Systems	A1.2	Embedded Systems	A1.4
15:30-16:30	Control of Energy Systems*	Digital Class			Systems Modelling and Simulation	A1.1	Fundamentals of Energy Systems	A1.2	Embedded Systems	A1.4
16:30-17:30	Control of Energy Systems*	Digital Class			Systems Modelling and Simulation	A1.1				
17:30-18:30										
Il Presidente CAD Prof. Stefano Di Gennaro										

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