



**POLITECNICO**  
MILANO 1863

Anno Accademico 2023/2024

Insegnamenti offerti dal Corso di Dottorato in

**Dott. - MI (1380) Ingegneria dell'Informazione / Information Technology**

Sede: Milano Leonardo

Codice	SSD	Denominazione Insegnamento	CFU	Periodo di svolgimento	Corso di Dottorato
061635	--	3D STRUCTURE FROM VISUAL MOTION: STRUCTURE FROM MOTION, VISUAL ODOMETRY, AND VISUAL SIMULTANEOUS LOCALIZATION AND MAPPING <i>Caglioti Vincenzo, Marcon Marco, Matteucci Matteo, Arrigoni Federica, Magri Luca</i>	5.00	08 gen 2024 12 gen 2024	--
061636	--	ADVANCED DEEP LEARNING MODELS AND METHODS FOR 3D SPATIAL DATA <i>Matteucci Matteo, Boracchi Giacomo, Melzi Simone, Magri Luca</i>	5.00	10 gen 2024 28 feb 2024	--
061644	--	ADVANCED MEMS GYROSCOPES (4TH EDITION) <i>Langfelder Giacomo</i>	5.00	12 gen 2024 09 feb 2024	--
061648	--	ANALYSIS OF COMPLEX NETWORKS: THEORY AND APPLICATIONS <i>Piccardi Carlo</i>	5.00	08 ott 2024 17 ott 2024	--
061645	--	DESIGN OF INTEGRATED CIRCUITS: FROM SCHEMATIC TO PHYSICAL IMPLEMENTATION <i>Bertulesi Luca</i>	5.00	16 gen 2024 13 feb 2024	--
061649	ING-INF/04	DISTRIBUTED ALGORITHMS FOR OPTIMIZATION AND CONTROL OVER NETWORKS <i>Garatti Simone, Prandini Maria, Falsone Alessandro, Margellos Konstantinos Nektarios</i>	5.00	09 set 2024 13 set 2024	--
061650	ING-INF/04	FEEDBACK CONTROL IN FINANCE <i>Formentin Simone, Materassi Donatello</i>	5.00	13 mag 2024 17 mag 2024	--
061638	--	HARDWARE DESIGN AND VERIFICATION OF DIGITAL COMPUTING PLATFORMS <i>Zoni Davide</i>	5.00	01 mar 2024 15 apr 2024	--
061639	--	INTRODUCTION AND RESEARCH PERSPECTIVE ON BUSINESS PROCESS MINING <i>Comuzzi Marco, Plebani Pierluigi, Vitali Monica</i>	5.00	16 nov 2023 18 gen 2024	--
061663	--	MODEL PREDICTIVE CONTROL <i>Farina Marcello, Scattolini Riccardo, La Bella Alessio, Fagiano Lorenzo Mario</i>	5.00	02 set 2024 06 set 2024	--
061640	ING-INF/05	ONLINE LEARNING AND MONITORING <i>Boracchi Giacomo, Trovo' Francesco</i>	5.00	09 apr 2024 14 mag 2024	--
061647	ING-INF/01	ORGANIC ELECTRONICS: PRINCIPLES, DEVICES AND APPLICATIONS <i>Caironi Mario, Natali Dario Andrea Nicola</i>	5.00	15 apr 2024 19 apr 2024	--
061754	--	PARALLEL COMPUTING ON TRADITIONAL CORE-BASED AND EMERGING GPU-BASED ARCHITECTURES THROUGH OPENMP AND OPENACC / CUDA <i>Breveglieri Luca Oddone, Cremonesi Maurizio Santo, Querciagrossa Lara, Emerson Andrew, Shukla Nitin</i>	5.00	10 giu 2024 14 giu 2024	--
061641	--	QUANTUM SOFTWARE ENGINEERING <i>Di Nitto Elisabetta, Van Den Heuvel Wilhelmus Johannes Antonius Maria</i>	5.00	29 gen 2024 23 mar 2024	--
061642	ING-INF/05	REINFORCEMENT LEARNING <i>Restelli Marcello, Metelli Alberto Maria</i>	5.00	06 feb 2024 16 feb 2024	--
061652	--	ROBUST OPTIMIZATION <i>Jabali Ola, Delage Erick Hans</i>	5.00	27 feb 2024 09 mar 2024	--
061646	ING-INF/01	SIGNAL INTEGRITY IN VERY-HIGH SPEED DIGITAL CIRCUITS <i>Geraci Angelo</i>	5.00	17 giu 2024 21 giu 2024	--
061643	--	SOFTWARE ENGINEERING FOR ML AND ML FOR SOFTWARE ENGINEERING <i>Baresi Luciano</i>	5.00	22 apr 2024 13 mag 2024	--
061654	ING-INF/02	SYNTHESIS AND DESIGN TECHNIQUES FOR RF FILTERS <i>Macchiarella Giuseppe, Gentili Gian Guido</i>	5.00	11 mar 2024 29 mar 2024	--
061655	--	TECHNOLOGIES FOR QUANTUM CRYPTOGRAPHY <i>Gatto Alberto, Martelli Paolo</i>	5.00	22 gen 2024 09 feb 2024	--
061656	--	TOWARDS 6G COMMUNICATIONS: EVOLUTION OR REVOLUTION? <i>Spagnolini Umberto, Tagliaferri Dario, Mizmizi Marouan</i>	5.00	15 gen 2024 28 feb 2024	--