



**POLITECNICO**  
MILANO 1863

Anno Accademico 2022/2023

Insegnamenti offerti dal Corso di Dottorato in

**Dott. - MI (1385) Modelli e Metodi Matematici per l'Ingegneria / Mathematical Models  
and Methods in Engineering**

Sede: Milano Leonardo

Codice	SSD	Denominazione Insegnamento	CFU	Periodo di svolgimento	Corso di Dottorato
050777	--	ADVANCED MATHEMATICAL METHODS IN ENGINEERING, I <i>Correggi Michele</i>	5.00	---	--
050778	--	ADVANCED MATHEMATICAL METHODS IN ENGINEERING, II <i>Correggi Michele</i>	5.00	---	--
058410	--	AN INTRODUCTION TO FORWARD UNCERTAINTY QUANTIFICATION FOR STOCHASTIC PDES <i>Bonizzoni Francesca</i>	5.00	14 nov 2022 23 dic 2022	--
058411	--	COMPLETELY POSITIVE MAPS ON OPERATOR ALGEBRAS <i>Cipriani Fabio Eugenio Giovanni</i>	5.00	15 gen 2023 15 giu 2023	--
058414	--	COMPLEXITY REDUCTION IN SCIENTIFIC COMPUTING <i>Manzoni Andrea</i>	5.00	15 gen 2023 28 feb 2023	--
056319	--	CONTINUOUS DYNAMICAL SYSTEMS <i>Arioli Gianni</i>	5.00	09 mar 2023 05 apr 2023	--
057413	--	NUMERICAL OPTIMAL CONTROL IN ENGINEERING, FINANCE AND QUANTUM MECHANICS <i>Ciaranella Gabriele</i>	5.00	23 gen 2023 30 mar 2023	--
057414	--	NUMERICAL SOLUTIONS OF SYSTEMS OF POLYNOMIALS <i>Notari Roberto, Lella Paolo</i>	5.00	16 gen 2023 31 mar 2023	--
058784	--	STATISTICAL INFERENCE FOR THE INFORMATION AGE <i>Secchi Piercesare, Vantini Simone, Ieva Francesca</i>	5.00	10 gen 2023 09 feb 2023	DATA ANALYTICS AND DECISION SCIENCES - MI (1387)
058413	--	STOCHASTIC PARTIAL DIFFERENTIAL EQUATIONS <i>Scarpa Luca</i>	5.00	20 feb 2023 30 apr 2023	--
058412	--	THE MATHEMATICS OF ELECTRODYNAMICS: CLASSICAL AND QUANTUM <i>Falconi Marco</i>	5.00	01 mar 2023 31 mag 2023	--