



POLITECNICO
MILANO 1863

Academic Year 2024/2025

Courses offered by the programme

Dott. - MI (1383) Ingegneria Meccanica / Mechanical Engineering
Milano Leonardo campus

Code	SSD	Course Title	CFU	Time Schedule	PhD program
062886	--	ADVANCED MODELLING OF DAMAGE AND FATIGUE IN FIBRE REINFORCED COMPOSITES <i>Martulli Luca Michele, Turon Travesa Albert, Carreras Blasco Laura, Pascoe John Alan</i>	5.00	20 Jan 2025 24 Jan 2025	--
061805	--	AI APPLICATIONS TO INDUSTRIAL ROBOTICS <i>Roveda Loris</i>	5.00	27 Jan 2025 31 Jan 2025	--
058882	--	ARTIFICIAL INTELLIGENCE IN DECISION MAKING AND CONTROL OF INDUSTRIAL APPLICATIONS <i>Matta Andrea, Jafari Mohsen A</i>	5.00	15 Jan 2025 30 Mar 2025	--
062885	--	AUGMENTED AND VIRTUAL REALITY FOR HUMAN-CENTRIC TESTS IN ENGINEERING APPLICATIONS <i>Colombo Alessandro, Ferrise Francesco, Caruso Giandomenico</i>	5.00	---	--
061806	--	AUTOMATA FOR INDUSTRIAL SYSTEMS: MODELLING, VERIFICATION AND LEARNING <i>Bersani Marcello Maria, Matta Andrea, Rossi Matteo Giovanni</i>	5.00	27 Jan 2025 19 Feb 2025	--
062882	--	HUMAN RESPONSE TO VIBRATION <i>Tarabini Marco, Zanoni Andrea, Mansfield Neil James</i>	5.00	01 May 2025 30 Jul 2025	--
061849	--	INTRODUCTION TO FAULT DIAGNOSIS AND PROGNOSIS FOR MECHANICAL ENGINEERING SYSTEMS <i>Karimi Hamid Reza, Witczak Marcin Stefan</i>	5.00	01 Jul 2025 11 Jul 2025	--
062883	--	METHODS FOR HEALTH MONITORING AND PROGNOSIS OF ENGINEERING SYSTEMS SUBJECT TO DEGRADATION <i>Cadini Francesco, Sbarufatti Claudio</i>	5.00	14 Jul 2025 25 Jul 2025	--
058877	--	MULTIBODY SYSTEM DYNAMICS <i>Cheli Federico, Masarati Pierangelo</i>	5.00	02 Jun 2025 06 Jun 2025	--
058880	--	STATISTICS IN THE BIG DATA ERA <i>Tsiamirtzis Panagiotis</i>	5.00	22 Apr 2025 30 May 2025	--