

PhD Programme in “Data Analytics and Decision Sciences”

The PhD programme in “Data Analytics and Decision Sciences” offers 5 positions (of which 4 fully funded with scholarships) for the 39th PhD cycle at Politecnico di Milano. All scholarships cover three years of study and research.

The present call includes the following scholarships

#	Type	Research Topic	Granting Institution
1	Thematic	<i>“IN-SITU BIG DATA MINING FOR 3D PRINTING PROCESS MONITORING, CONTROL AND ADAPTIVE OPTIMIZATION”</i>	Department of Electronics, Information and Bioengineering
2	Thematic	<i>“CAUSAL INFERENCE IN ARTIFICIAL INTELLIGENCE WITH APPLICATION TO HEALTH DATA SCIENCE”</i>	FONDAZIONE HUMAN TECHNOPOLE
3	Thematic	<i>“LARGE-SCALE HISTOLOGY FOR THE UNDERSTANDING OF INFLAMMATORY BOWEL DISEASE (IBD)”</i>	FONDAZIONE HUMAN TECHNOPOLE
4	Interdisciplinary Thematic	Industry 4.0: <i>“HARNESSING ARTIFICIAL INTELLIGENCE TO TURN COMMERCIAL TRAINS INTO INFRASTRUCTURE MONITORING DEVICES”</i> In collaboration with the PhD programme in “Mechanical Engineering”	Politecnico di Milano

Please notice that, in order to be eligible for the scholarships, you must (in the registration process) declare that you intend to compete for a scholarship (see section 6.4 of the [Quickstart](#)).

For further information about the Thematic scholarships please visit the [Thematic Scholarships webpage](#)