



PhD Programme in “Mathematical Models and Methods Engineering”

The PhD programme in “Mathematical Models and Methods Engineering” offers 14 positions (of which 11 fully funded with scholarships) for the 36th 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	Generic	<i>“Mathematical Models and Methods in Engineering”</i>	Italian Ministry of University and Research Politecnico di Milano
2	Generic	<i>“Mathematical Models and Methods in Engineering”</i>	Italian Ministry of University and Research Politecnico di Milano
3	Generic	<i>“Mathematical Models and Methods in Engineering”</i>	Italian Ministry of University and Research Politecnico di Milano
4	Generic	<i>“Mathematical Models and Methods in Engineering”</i>	Italian Ministry of University and Research Politecnico di Milano
5	Generic	<i>“Mathematical Models and Methods in Engineering”</i>	Italian Ministry of University and Research Politecnico di Milano
6	Generic	<i>“Mathematical Models and Methods in Engineering”</i>	Italian Ministry of University and Research Politecnico di Milano
7	Generic	<i>“Mathematical Models and Methods in Engineering”</i>	Department of Mathematics
8	Generic	<i>“Mathematical Models and Methods in Engineering”</i>	Department of Mathematics
9	Topic	<i>“A new computational approach for fluid-structure interaction of slender bodies immersed in three-dimensional flows”</i> . In collaboration with INRIA (France)	Bando Vinci (Università Italo Francese)
10	Topic	<i>“Numerical Methods and HPC Techniques for Molecular Electrostatics Computations”</i>	Fondazione Istituto Italiano di Tecnologia
11	Interdisciplinary	Smart Cities: <i>“Numerical aeroacoustic framework for engineering applications”</i> (in collaboration with the PhD programme in “Mechanical Engineering”)	Politecnico di Milano

Please notice that, in order to be eligible for any of the scholarships, you must (in the registration process) declare that you intend to compete for a scholarship (see also sections 6.4 and 7.6 of the [Quickstart](#) manual).

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

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