

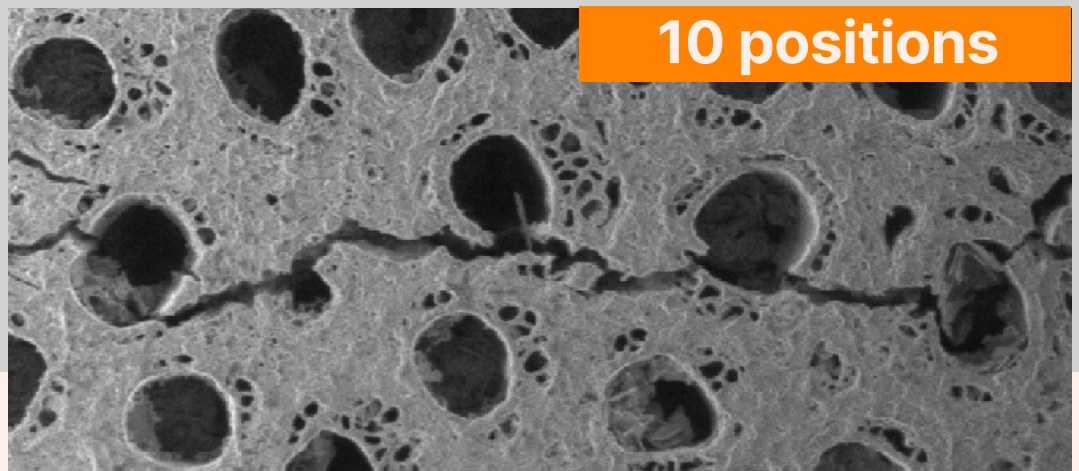


SCUOLA  
ALTI STUDI  
LUCCA

2022/23  
CALL FOR PHD APPLICATIONS

## Track in **Computational Mechanics (CM)**

### PhD Program in Systems Science



#### DEADLINE APPLICATION

July 27<sup>th</sup>,  
2022  
12 p.m.

CM offers an interdisciplinary doctoral training for graduates who wish to specialize in the research of innovative **numerical simulation methods**, developing digital twins to predict the **behavior of materials**, components, or processes throughout their operational life. The study plan integrates **solid and fluid mechanics, applied mathematics, numerical analysis and computer science**. Through a network of international collaborations, CM prepares researchers and professionals capable of analyzing and proposing solutions to frontier research topics of highly industrial, economic and social interest.

#### ONLINE APPLICATION FORM

The IMT School for Advanced Studies Lucca's **multidisciplinary PhD Programs** aim at providing research skills and tools to address complex issues of the 21st century. The IMT School is looking for bright students to recruit through **competitive** and **open procedures**. English is the official language of the School, the full time PhD positions consist of a **3-year studentship, free housing** in its accessible **campus** in the historical town of **Lucca**, free access to the **canteen, library** and other facilities on campus, additional funds for research and international mobility. Candidates must get their Master's degree or equivalent by October 31, 2022. Enrollment: early November 2022.

[imtlucca.it](http://imtlucca.it)

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