IMT
SCUOLA ALTI STUDI LUCCA

Track in **Software Quality (SQ)**

PhD Program in Systems Science

10 positions

DEADLINE APPLICATION

July 27th, 2022 12 p.m.

The digital transformation of society is imposing increasingly stringent criteria for the effective operation of **software systems**. This track is concerned with methods for their design, analysis, and validation to ensure **software quality** and **security**.

We welcome outstanding Ph.D. candidates with interests in software quality from several areas including formal methods, machine learning, modeling and simulation, program verification, cybersecurity, and software engineering.

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

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