



SCUOLA
ALTI STUDI
LUCCA

2022/23 CALL FOR PHD APPLICATIONS

Track in **Learning and Control (LC)**

PhD Program in Systems Science



10 positions

DEADLINE APPLICATION

**July 27th,
2022
12 p.m.**

LC offers interdisciplinary doctoral training for graduates who wish to specialize in the research and development of algorithms for **machine learning of models** starting from data and for the control of dynamical systems based on numerical optimization. The study plan integrates courses providing solid training on machine learning techniques, **numerical optimization**, and **automatic control**. The track provides a strong international network of collaborations and prepares researchers to perform top-notch research with high technological impact and **industrial applicability**.

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

INFO: phdapplications@imtlucca.it | +39 0583 4326 530