



IMT

SCHOOL
FOR ADVANCED
STUDIES
LUCCA

THE SCHOOL

The IMT School for Advanced Studies Lucca is a public graduate school and research centre, part of the Italian public university system. The School focuses on the analysis of economic, societal, technological and cultural systems.

Ever since IMT's institution by ministerial decree, on November 18th 2005, the School has distinguished itself thanks to the quality and innovativeness of its research and doctoral programme and its interdisciplinary nature, characterised by the complementarity of diverse methodologies derived from economics, management science, engineering, computer science, applied mathematics, physics, political history, archaeology, art history and the analysis and management of cultural heritage, with the recent addition of social neuroscience.



RESEARCH AND EDUCATIONAL MISSION

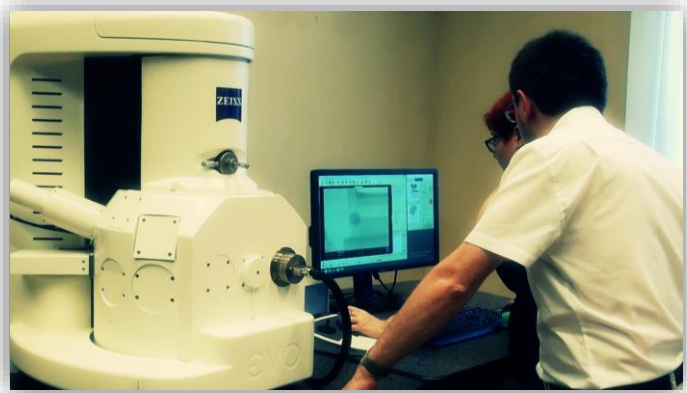
IMT researchers carry out cutting-edge methodological research to generate knowledge, to apply knowledge to solve problems of an economic, industrial, social and cultural nature, and to transmit knowledge through highly specialised graduate courses and seminars.

Starting from the overlying fundamental principle of scientific excellence, which applies to all areas and levels of the IMT research community, the School aims to distinguish itself by developing innovative research and acquire greater international visibility.

The School's interdisciplinary research programme is articulated in four scientific macro-areas:

- economics, management science and data science
- computer science and systems engineering
- neuroscience
- cultural heritage

The School's activities are further organised into Research Units, consisting of a professor or a senior researcher, researchers, visiting professors and doctoral students, who actively contribute to the research as part of their studies.



The programme - entirely held in English - is articulated in curricula that share common core courses and provide specialised training in the specific discipline of the doctoral thesis. Residential facilities, scholarships and loans are offered to students with the aim of ensuring equal opportunities.

At the end of the programme, students have acquired the necessary training to pursue professional careers in the academic world and in other fields including industry, research and culture, thanks to their ability to recognise and solve new and increasingly complex problems. The aptitude to quickly familiarise oneself with tools and methods in fields outside of one's own field of expertise is one the talents that IMT aims to cultivate in its doctoral students.

Every year IMT receives thousands of applications for an average of 35 scholarships. The selection procedures are based on international standards to attract high-potential doctoral students from around the world.

IMT – BY THE NUMBERS

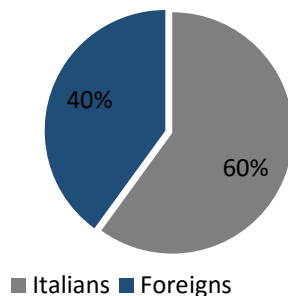
IMT pursues the continual presence of world-renowned visiting professors and researchers to enhance its intellectual community. International competitive procedures are used to select both professors and researchers.



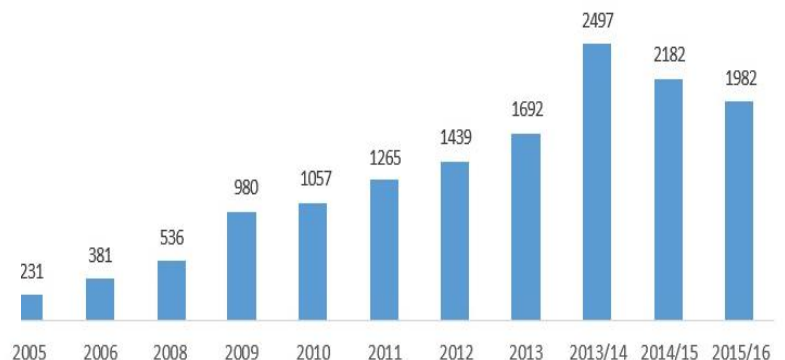
The IMT community is composed by:

- 14 permanent faculty members (Professors)
- 36 researchers (Assistant Professors and Post-Docs)
- 21 Visiting Professors
- 135 PhD students
- 150 lecturers e speakers
- 57 guest scholars
- 32 permanent staff members

PhD students

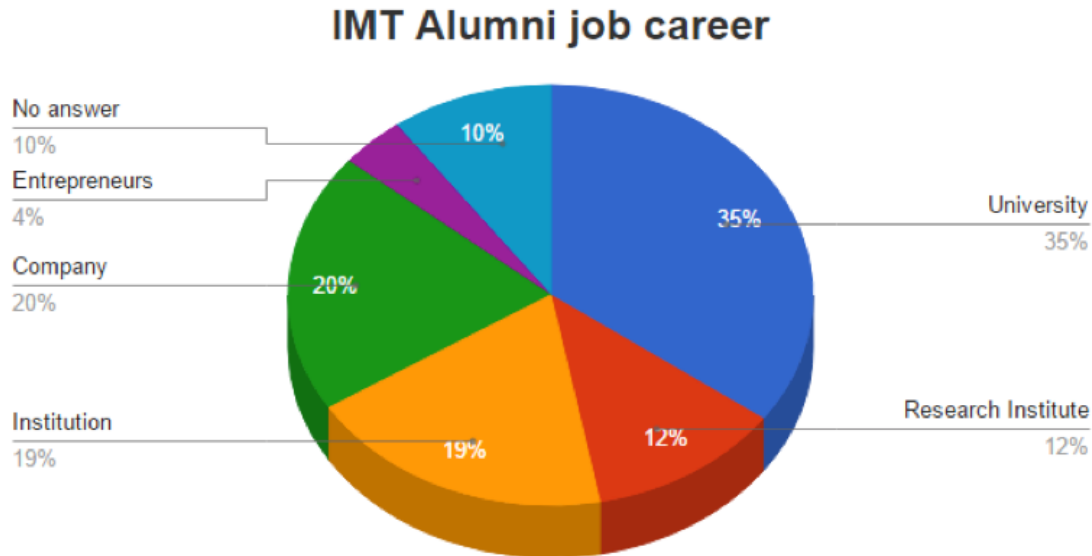


Student selection: applicants per year



PLACEMENT

As of June 2016, 217 IMT students have been awarded a PhD. Of these alumni, around 47% are working in universities or research institutes, 20% work for private companies and the remaining 19% currently work for other institutions. Approximately 34% of IMT alumni work abroad.



PROJECTS AND FUNDING

The procurement of externally financed research projects by the School's faculty is essential not only to the prestige of IMT, but also because the funding received makes up a considerable portion of the yearly budget. In 2015 alone, projects were launched for approximately 1.3 million euro. From 2011 to today the total amount is over 11 million euro. Many of these projects see a strong collaboration between the School and important international universities, research bodies and European institutions – such as NIH and ESA – and Italian and foreign firms.

THE RESIDENTIAL CAMPUS

San Francesco - The Campus is located in the former convent of San Francesco, a monumental complex built during the 13th century, which was recently subject of a massive restoration and functional adaptation project financed by the Cassa di Risparmio di Lucca Foundation.



The restoration work has brought back these buildings to their former glory, also restoring their function as places of study, meditation and hospitality. Over the centuries, in fact, the complex has hosted an important Philosophy and Theology School, cultural centre recognised at an international level. An atmosphere that still permeates the monastery cloisters and enriches the identity of the IMT Campus, making it absolutely unique.

Beginning in the 14th century, the church of San Francesco also served as Lucca's "pantheon". Here, next to the remains of local aristocrats, monks and ordinary citizens, were also buried Castruccio Castracani and the famous composer Luigi Boccherini. The chapel of the Guinigi family is also part of the complex. There, many members of this great family were buried, including Ilaria Del Carretto, the young wife of Paolo Guinigi. The

name of Ilaria is universally known for the beautiful funerary monument in marble crafted by Jacopo della Quercia in her honour. The recent restoration works revealed exactly where Ilaria was buried.

It took eight years to complete the restoration project, however, today, the San Francesco complex, covering an area of over 10,000 square metres, is finally open and ready to share its treasures with Lucca and with the world.

The complex offers one hundred beds, comprising of rooms and apartments, together with modern research laboratories, equipped with the most sophisticated technologies. The "Ca 'Nova", once used as a grain storage facility, has become a canteen and a recreation area. Classrooms are located in the former library, in the church of San Franceschetto and the Old Sacristy. The Guinigi Chapel is furnished as an Aula Magna. The church of San Francesco, a fine example of Franciscan architecture, while preserving the works of art still in it, is now an auditorium that can accommodate up to 500 people.



San Ponziano – IMT's Legal Headquarters and the central administration offices are located in the so-called Ex-Boccherini (piazza San Ponziano). The building, which until 2006 housed Lucca's conservatory, offers a number of services, classrooms and recreation areas.

Library – Completing the Campus, the IMT Library is located in what was formerly the Church of San Ponziano. The steel-glass structure built in the middle of the old church is the unique result of a major and courageous restoration project, which was awarded the Jury Prize at the Aluminium in Renovation European Award. The library, which houses a very large collection of books and journals also available in electronic format, is also open to the public.



Main Campus

Piazza San Francesco 19
55100 Lucca

Legal Headquarters

Piazza San Ponziano 6
55100 Lucca

Library

Church of San Ponziano
Piazza San Ponziano
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