

# Open Lab at IMT Lucca

A space where innovation, research,  
and science meet to create new  
solutions to tomorrow's challenges



## STAFF

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SpA

## Research Activities



Open Lab at IMT Lucca conducts a variety of activities as part of its research and innovation efforts. Here are some key activities:

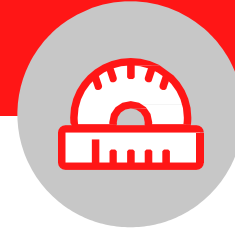
**1. Interdisciplinary Research:** Open Lab functions as a dynamic hub for interdisciplinary research, focusing on fostering economic and digital resilience in the evolving post-pandemic world. It addresses a broad spectrum of topics related to digital transformation and its impact on various sectors.

**2. Collaboration with External Partners:** Open Lab partners with businesses, organizations, and other stakeholders to design and implement innovative solutions that are practical and effective in tackling the complex challenges posed by the digital revolution.

**3. Use of Cutting-edge Resources and Technologies:** Open Lab uses custom applications and software, state-of-the-art instrumentation, and advanced data analytics and AI solutions to efficiently collect, analyze, and interpret data to inform their projects.

**4. Capacity Building and Knowledge Sharing:** Open Lab conducts workshops, seminars, and training programs to equip its researchers, partners, and stakeholders with the skills and expertise needed to stay abreast of the latest advancements in economic and digital resilience research.

# Instruments, Technologies, Services



Open Lab at IMT Lucca presents a unique convergence of expertise across diverse domains, including Economics, Management, Engineering, Neuroscience, and Digitalisation.

Our primary objective is to provide strategic support to companies, institutions, and policy makers, enabling them to navigate their specific challenges with our comprehensive competencies and advanced computational infrastructures.

**1. Interdisciplinary Proficiency:** Our team is composed of distinguished researchers from a multitude of disciplines, offering a comprehensive knowledge base and skill set to address multifaceted issues.

**2. Tailored Solutions for Complex Challenges:** We recognize that certain predicaments necessitate specialized competencies and computational infrastructures that may not be readily accessible. Our role is to bridge this gap by providing tailored solutions that meet your specific needs.

**3. Collaborative Engagement:** We advocate a collaborative approach, believing that the synergy between our expertise and your insights can lead to innovative solutions. By partnering with us, you gain access to our resources and expertise, empowering you to effectively address your challenges and achieve your objectives.

**4. Innovation at the Forefront:** With our state-of-the-art resources and technologies, we are committed to driving innovation and delivering practical, effective solutions to the challenges faced by our partners.

## Potential applications/ collaborations



Interested in collaborating with Open Lab? Here's a straightforward guide to our application process:

- **Research Proposal:** Tell us about your project. What are your goals, research questions, and methodologies? How does your project relate to economic and digital resilience? Explain how partnering with Open Lab can enhance your project's success.
- **Project Timeline:** Share your project timeline with us. A Gantt chart with major milestones, deadlines, and deliverables would be perfect. This helps us understand the scope and duration of the collaboration, allowing us to provide effective support.
- **Expected Outcomes:** What do you hope to achieve with your project? This could be publications, policy recommendations, or innovative solutions. Explain how these outcomes will contribute to understanding and promoting economic and digital resilience in the post-pandemic transition.
- **Additional Information:** Any other information that could support your application is welcome. This could be CVs of the project team members, letters of support from other organizations, or examples of previous work.

Upon the preparation of the necessary documents and information, kindly forward your application package to our designated email address: [openlab@imtlucca.it](mailto:openlab@imtlucca.it)

For further information



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