

IMT

SCUOLA  
ALTI STUDI  
LUCCA

January 11<sup>th</sup>, 2024  
2:30 p.m.

Cappella Guinigi (San Francesco Complex)

[imt.lu/guinigi](http://imt.lu/guinigi)

# COMPUTER SCIENCE AND SYSTEMS ENGINEERING

**THESIS DEFENSE**

**Angel de Jesus  
Valverde Gonzalez**

*“Phase Field methods for Fracture  
Mechanics in coupled problems”*