



**The Scuola  
Superiore  
Meridionale  
invites  
applications for  
its new PhD  
programs**

# PhD Program in Modeling and Engineering Risk and Complexity



**4 - YEAR PROGRAM**

The MERC PhD program for the academic year 2020-2021 includes training in the fields of:



**ANALYSING AND  
CONTROLLING  
COMPLEXITY**



**MODELING  
RISK AND  
UNCERTAINTY**



**ENGINEERING  
RESILIENT  
SYSTEMS**

- > Fully-funded positions
- > English as working language
- > Lectures and Seminars from internationally renown scientists

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link: [bit.ly/merc-20-21](https://bit.ly/merc-20-21)

**me****RC**Modelling and Engineering  
Risk and Complexity

**We are looking for  
bright and  
ambitious students  
from any area of  
Mathematics,  
Science and  
Engineering to join  
this exciting new  
program**

**CALL IS NOW  
OPEN!**

From epidemics phenomena, climate change and sustainable cities to seismic engineering and Industry 4.0, all the crucial challenges facing mankind today require the development of new methodological approaches to to understand, model and engineer ever-growing reliable interdependent, complex and interconnected systems and infrastructures.

> Each scholarship includes a stipend of EUR 19,000 per year which is increased by 50% when the student is spending time abroad.

> Students expected to spend at least 9-12 months abroad during their PhD

> Each Scholarship also includes approx EUR 4,000 for research costs/travel per year

**COORDINATOR****Mario di Bernardo**

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**APPLICATION DEADLINE**

30th June 2020

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