



SCHOOL
FOR ADVANCED
STUDIES
LUCCA

IMT SCHOOL 3rd RESEARCH SYMPOSIUM

CAPPELLA GUINIGI
JUNE 6-7, 2019

Thursday, June 6

9.00 Welcome by the Director

Session I

- 9.30 **Anna Pirri Valentini**, *AMCH track*
The circulation of cultural property across legal, economic and visual boundaries
- 10.00 **Giulia Avvenuti**, *CCSN track*
Sleeping with half a brain: a high-density EEG study in callosotomized patients
- 10.30 **Dimitris Exadaktylos**, *ENBA track*
Knowledge diffusion through managers' mobility

11.00-11.30 Coffee break

Session II

- 11.30 **Felicia Caponigri**, *AMCH track*
Modern and Contemporary Italian Fashion as Cultural Property under the law in Italy and the U.S
- 12.00 **Giada Lettieri**, *CCSN track*
Emotionotopy: a mechanism of emotion coding in the human brain
- 12.30 **Tatiana Celadin**, *ENBA track*
Does cognition mediate how social value orientation and reciprocity affect cooperation?

13.00-14.30 Lunch break (at the School's canteen)

Session III

- 14.30 **Maria Rosaria Marulli**, *CSSE track*
Mechanical contact problems with roughness: introduction to a new multi-scale approach
- 15.00 **Jacopo Bonari**, *CSSE track*
Mechanical contact problems with roughness: formulation of a new coupled interface finite element
- 15.30 PURSUING QUALITY - APPLYING LEAN THINKING PRINCIPLES TO OUR PROCESSES (PRESENTATIONS)



SCHOOL
FOR ADVANCED
STUDIES
LUCCA

16.30-17.00 Coffee break

17.00 PURSUING QUALITY - APPLYING LEAN THINKING PRINCIPLES TO OUR PROCESSES (POSTER SESSION)

Friday, June 7

Session IV

- 9.00 **Paolo Papale**, *CCSN track*
Neural mechanisms of perceptual grouping in natural vision
- 9.30 **Silvia Massa**, *AMCH track*
Prints for the nation: a (failed) project from the 1890s
- 10.00 **Niraj Rathod**, *CSSE track*
Optimal control based re-planning for Quadruped robots
- 10.30 **Arturo Mariano Iannace**, *AMCH track*
Communication of power and rituals of royalty in the Langobardia Minor: the case of the Exultet rolls

11.00-11.30 Coffee break

Session V

- 11.30 **Matteo Serafino**, *ENBA track*
Scale-free networks revealed from finite-size scaling
- 12.00 **Matteo Bruno**, *CSSE track*
Nestedness emergence in complex systems
- 12.30 **Elisa Bernard**, *AMCH track*
The Museum in Motion. Archaeological Museums and the Dynamic of Accessions

13.00-14.30 Lunch break (at the School's canteen)

Session VI

- 14.30 **Laura Imperatori**, *CCSN track*
Do EEG-based connectivity metrics track consciousness in sleep?
- 15.00 **Giulio Garbi**, *CSSE track*
Machine learning software performance models
- 15.30 CLOSURE SPEECH BY THE ALUMNI ASSOCIATION
- 16.00-17.00 POSTER SESSION
- 17.30 GRADUATION CEREMONY