



Università  
degli Studi  
di Ferrara

**DA** Dipartimento  
Architettura  
Ferrara



**STU**  
SLOVAK UNIVERSITY OF  
TECHNOLOGY IN BRATISLAVA  
Associate Members



July 8<sup>TH</sup> 2022

H: 9:00 - Room B5, via Quartieri 8  
Blended Session

# DOCTORATE FINAL DISSERTATION

XXXIV cycle

## International Doctorate in Architecture and Urban Planning (IDAUP)

PhD Coordinator: Prof. Roberto Di Giulio  
POLIS Deputy Coordinator: Prof. Vezir Muharremaj  
DA PhD Programme Supervisor: Prof. Theo Zaffagnini  
POLIS PhD Programme Supervisor: Prof. L Lazar Kumaraku

### Laura BOFFI

*Cars with an intent. Envisioning new cars-to-humans and humans-to-humans relationships through autonomous cars' interface*

DA Supervisor: **Prof. Giuseppe Mincoelli** POLIS Supervisor: **Prof. Sonja Jojic**

### Ilaria FABBRI

*Smart Healthy City. Innovative urban services to improve the health in the city and its residents' wellbeing*

DA Supervisor: **Prof. Gabriele Lelli** POLIS Supervisor: **Prof. L Lazar Kumaraku**  
External expert: **Prof. Stefano Capolongo (Politecnico di Milano)**

### Joan IKONOMI

*Creative space in virtual reality. Spatial environment and interactivity in video game design*

POLIS Supervisor: **Prof. Dorina Papa** DA Supervisor: **Prof. Federica Maietti**

### Martina SUPPA

*Tools towards compatibility-based seismic design strategies: optimization of survey procedures and application of integrated digital tools for seismic risk mitigation of cultural heritage*

DA Supervisor: **Prof. Marcello Balzani** POLIS Supervisor: **Prof. Arben Shtylla**  
External experts: **Prof. Federica Maietti, Prof. Fabiana Raco**

### Nikolla VESHO

*Impact of structural additions on the seismic performance of Historic Heritage period 20-40, Masonry analysis*

POLIS Supervisor: **Prof. Merita Guri** DA Supervisor: **Prof. Marco Zuppiroli**

### Veronica VONA

*A typological approach contribution to the risk analysis: a GIS system based on widespread seismic damage or cemetery type*

DA Supervisor: **Prof. Marco Zuppiroli** POLIS Supervisor: **Prof. Dorina Papa**



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Rr.Bylis 12, Autostrada Tiranë-Durrës  
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PH.D. FINAL EXAM COMMITTEE

**Prof. Rita FABBRI**  
University of Ferrara

**Prof. L Lazar KUMARAKU**  
POLIS University Tirana

**Prof. Maria Antonia BARUCCO**  
University IUAV of Venice, Italy

**Prof. Pantoleon SKAYANNIS**  
University Thessaly Volos, Greece

**Prof. Rizal SEBASTIAN**  
The Hague University of Applied Sciences,  
Netherland



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