

## IUSS / DA IDAUP | October 13th 2021 | h 9:00 - 13:00

Aula Magna - IUSS Office/Blended through Go to Meeting

# INNOVATIVE TECHNOLOGIES FOR BUILT HERITAGE NEW RESEARCH AVENUES IN DIGITAL SURVEY AND DOCUMENTATION

### h 9:15 - INTRODUCTION TO THE SEMINAR

MARCELLO BALZANI, *PhD, Full Professor* | Department of Architecture, University of Ferrara FEDERICA MAIETTI, *PhD, Associate Professor* | Department of Architecture, University of Ferrara PAOLA PUMA *PhD, Associate Professor* | Department of Architecture, University of Florence

### h 9:30 - CAPACITY BUILDING AND AWARENESS PROGRAMMES FOR CULTURAL HERITAGE MAINTENANCE AND ENHANCEMENT: SOME CASE STUDIES

LUCA ROSSATO, PhD, Researcher Unife | Department of Architecture, University of Ferrara

#### h 10:15 - NEW APPROACHES TO DIGITAL DOCUMENTATION AND REPRESENTATION AS INNOVATIVE WAYS FOR HERITAGE ENHANCEMENT, UNDERSTANDING AND CULTURAL EXPERIENCES

FEDERICA MAIETTI, PhD, Associate Professor | Department of Architecture, University of Ferrara

#### h 11:15 - HERITAGE DIGITAL DOCUMENTATION FOR POST PANDEMIC ENHANCEMENT

PAOLA PUMA PhD, Associate Professor | Department of Architecture, University of Florence

#### h 12:00 - SCAN TO BIM PROTOCOLS FOR DIGITAL DOCUMENTATION OF BUILT HERITAGE AND THE MANAGEMENT OF MAINTENANCE AND PRESERVATION PROJECTS

FABIANA RACO, PhD, Researcher Unife | Department of Architecture, University of Ferrara

#### h 12:45 - CONCLUSIONS AND EXPLANATION OF LEARNING ASSESSMENT

7th Ferrara International PhD Workshop IDAUP 2021

Scientific Seminar Coordinators: FEDERICA MAIETTI (MSc, PhD, Associate Prof., University of Ferrara) | PAOLA PUMA (MSc, PhD, Associate Prof., University of Florence)

