

# Digital Transformation and new challenges

IUSS / DA IDAUP closing conference | November 22th 2019 | h 9:00 - 18:00

Salone d'Onore, Palazzo Tassoni Estense | Department of Architecture | Via della Ghiara, 36 | Ferrara

FIRST SESSION 9:00 - 12:30

## INTRODUCTION

ROBERTO DI GIULIO

Ph.D. DA IDAUP Program coordinator, University of Ferrara

THEO ZAFFAGNINI

Ph.D. DA Deputy Vice-coordinator IDAUP, University of Ferrara

## THE INCEPTION PROJECT

ROBERTO DI GIULIO

Ph.D. DA IDAUP Program coordinator, University of Ferrara

FEDERICA MAIETTI

Ph.D. Department of Architecture, University of Ferrara

MARCO MEDICI

Ph.D. Department of Architecture, University of Ferrara

# DIGITAL WORKFLOWS FOR THE CONSERVATION OF CULTURAL HERITAGE

SARA CODARIN

PhD\*. IDAUP, Department of Architecture, University of Ferrara

lunch break

SECOND SESSION 14:00 - 17:00

## POTENTIALS OF CYBER-PHYSICAL SYSTEMS IN ARCHITECTURE AND FABRICATION

LAUREN VASEY

Research Associate and Ph.D\*. at ICD Stuttgart

## DESIGN, TECHNOLOGY, AND PRACTICE - LESSONS FROM DETROIT

KARL DAUBMANN

Dean at Lawrence Technological University, College of Architecture and Design

## THE SECOND DIGITAL TURN IN ARCHITECTURE

MARIO CARPO

PhD European University Institute, Professor at The Bartlett School of Architecture

round table and debate

6th Ferrara International PhD Workshop IDAUP II Edition 2019 | Seminar Scientific Coordinator and organization: ROBERTO DI GIULIO (M.Sc., Ph.D., Prof. DA-UNIFE) THEO ZAFFAGNINI (M.Sc., Ph.D., Associate Prof. DA-UNIFE), SARA CODARIN (M.Sc., Ph.D\*.)





















