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IUSS / DA IDAUP | July 20<sup>th</sup> 2021 | h 14:00 - 16:00

Online

# THE IMPACT OF DIGITAL TECHNOLOGIES AND TOOLS IN THE CONSTRUCTION SECTOR

h 14:00-14:30

## INTRODUCTION

ROBERTO DI GIULIO | *MSc, PhD, Full Professor, DA Coordinator IDAUP* | Department of Architecture, University of Ferrara  
THEO ZAFFAGNINI | *MSc, PhD, Associate Professor, DA vice-Coordinator IDAUP* | Department of Architecture, University of Ferrara

h 14:30-15:00

## ROBOTIC AND AUTOMATION IN CONSTRUCTION INDUSTRY

ALESSANDRO PRACUCCI | *MSc, PhD, Innovation Manager* | Focchi SpA

h 15:00-15:30

## DIGITAL TWIN, AN EFFICIENT TOOL FOR BUILDING MANAGEMENT IN REAL TIME

NICOLA TALAMONTI | *MSc, PhDc XXXVI° cycle DAUP* | Department of Architecture, University of Ferrara

h 15:30-16:00

## QUESTION TIME AND CONCLUSIONS

7th Ferrara International PhD Workshop IDAUP 2021  
Scientific Seminar Coordinator | THEO ZAFFAGNINI (MSc, PhD, Associate Prof. Department of Architecture, University of Ferrara)

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