

Speakers' Curriculum Vitae

11 July 2022

ROBERTO DI GIULIO

CV

Roberto Di Giulio is an architect, Phd in "Technology of Architecture" at the University "La Sapienza" in Rome, full professor at the University of Ferrara, Department of Architecture, where he teaches Construction Design. Dean of the Department of Architecture at the University of Ferrara and member of the Academic Senate from 2012 to 2018. Vice Rector delegate to buildings and properties at the University of Ferrara from 2015 to 2021.

Coordinator of the International PhD programme in "Architecture and Urban Planning".

Within the Department of Architecture, University of Ferrara, he is responsible of the Laboratory of Technology (LEM) and member of the Scientific Committee of the Departmental Centres: DIAPREM (Development of Integrated Automatic Procedures for Restoration of Monuments) and SealineLab (Development of Coastal Systems and Tourist Infrastructures).

He is the CEO and Scientific Director of the spin-off INCEPTION, an innovative start-up incubated at the University of Ferrara that he founded after coordinating the INCEPTION project "Inclusive Cultural Heritage in Europe through 3D semantic modeling", funded by the European Commission within the Reflective 7 - Horizon 2020 program.

He is the Scientific Coordinator of "4CH - Competence Centre for the Conservation of Cultural Heritage" the ongoing research project funded by the European Commission to set up the *European Competence Centre for preservation and conservation of Monuments and Sites*.

His research activities cover a broad range of issues including: studies of materials performances and building design methodologies, innovative technologies and design methodologies for Cultural Heritage conservation and restoration, maintenance strategies and building pathology applied to the historic and contemporary buildings.

RIZAL SEBASTIAN

CV

Rizal Sebastian is a full-time Professor ('Lector') and Chair of the Research Group 'Future Urban Systems – Digital Transformation' at The Hague University of Applied Sciences. He also works as a senior advisor to RVO, The Netherlands Enterprise Agency and the related government ministries, with regards of digitalisation in the built environment.

Having studied architecture, building technology and project management, Rizal has built knowledge, practical experience, and an international network in the area of digital technologies for the improvement of construction quality and processes in the last 23 years.

<https://www.thehagueuniversity.com/about-thuas/thuas-today/news/detail/2022/06/20/research-group-future-urban-systems-from-an-egg-to-a-vision>

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