ADDITIVELY MANUFACTURED CONCRETE STRUCTURES





UNIVERSITY OF NAPLES FEDERICO II

Department of Structures for Engineering and Architecture



Within the courses of the Ph.D. program in Structural & Geotechnical Engineering and Seismic Risk

LOCATION

Villa Ferretti - Via Castello, 14 80070 Bacoli - Naples, Italy https://bacoli.it/visitare/monumenti/villa-ferretti.html

CHAIRS Costantino Menna University of Naples Federico II

Freek Bos Technical University of Munich

WHO SHOULD ATTEND

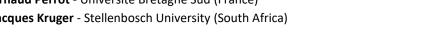
Ph.D. students, postdoctoral researchers, practitioners interested in research and applications of additively manufactured structures

CONTACTS

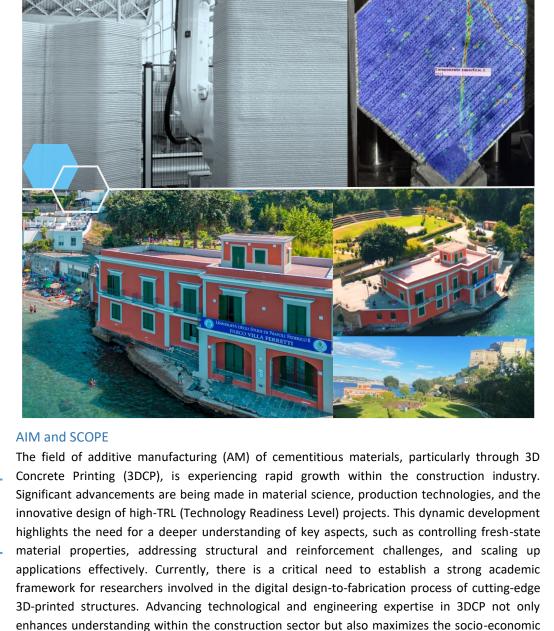
costantino.menna@unina.it freek.bos@tum.de phd.dist@unina.it

PRE-REGISTRATION

Please note that the number of participants is limited, and pre-registration is required:



Check for updates: https://www.dist.unina.it/en_GB/didattica/postdoc/summer-school



The main goal of this Summer School is to equip participants with advanced technical skills spanning analytical, numerical, and practical 3DCP sessions—necessary for the design and construction of structures using 3DCP. The program features expert-led sessions by renowned guest lecturers, focusing on specific research topics and real-world applications of 3DCP. Additionally, it provides increased opportunities for students to engage actively with their own research. This initiative is designed to encourage meaningful exchanges and in-depth discussions, enriching participants' knowledge and enabling them to address the opportunities and challenges of 3DCP more effectively.

and environmental advantages that arise from its efficient implementation.

INTERNATIONAL LECTURERS

Costantino Menna - University of Naples Federico II (Italy) Freek Bos - Technical University of Munich (Germany) Arnaud Perrot - Université Bretagne Sud (France) Jacques Kruger - Stellenbosch University (South Africa)