

Seminar on 3D printing of concrete

Ongoing projects and trends, printing technology, mix design and properties

5th of December 2022

Instituto Superior Técnico – University of Lisbon

Room v4.41- DECivil

and **online:** [click here](#)



17:00 – 17:10	Opening
17:10 - 17:20	Faculty of Civil and Environmental Engineering, ZUT: research direction and infrastructure Karol Federowicz, ZUT (Poland)
17:20 - 17:50	Additive manufacturing of concrete - principles and practical pointers Karol Federowicz, ZUT (Poland)
17:50 - 18:00	RECYCL3D: use of fine recycled aggregates in 3D printing João Pacheco, c ⁵ Lab
18:00 - 18:10	LowC-Bionic - 3D printed low carbon concrete structures Talita Nascimento, IST
18:10 - 18:20	Next generation of digital concrete: sustainable and circular cementitious binders Ana Mafalda Matos, FEUP
18:20 - 18:30	The project 3DFiber.concrete Florindo Gaspar, IPL
18:30	Closing