

KA220 - HED - Cooperation partnerships in higher education



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Transmitting the knowledge for the green regeneration of the European Concrete Heritage





























REcube|LTTAs: FRONTIER
WORKSHOP ON CUTTING-EDGE
TOPICS

C2v - HBIM and Diagnostic of Existing Reinforced Concrete Structures

05-09 June, 2023

Virtual Event

WORKSHOP SCHEDULE

	Time (CET)	Topic	Presenters
Monday, June 5 th , 2023	10:00 – 11:00	Introduction to the project, assignment and the week	Marco Di Prisco, Elisabetta Margiotta Nervi, Giulio Zani, Koray Pekeriçli, Ayşen Savaş
	11:00 – 13:00	Structures of Nervi and Turin Exhibition Center	Erica Lenticchia, Irene Matteini, Rosario Ceravolo
	14:00 – 17:00	Group Work on Assignment	
Tuesday, June 6 th , 2023	9:00 – 11:00	METU Faculty of Architecture Building as a Modern Heritage	Ayşen Savaş
	11:00 – 13:00	Introduction to Historic/Heritage Building Information Modelling (HBIM)	Koray Pekeriçli
	14:00 – 17:00	Group Work on Assignment	
Wednesday, June 7 th , 2023	9:00 – 11:00	Stadio Flaminio Conservation Plan HBIM Implementation	Francesco Romeo, Maurizio Giodice
	11:00 – 12:00	Introduction to Reality Capture Technologies	Filiz Diri Akyıldız, Koray Pekeriçli
	12:00 – 13:00	From Reality Capture to 3D Modelling in HBIM	Ozan Yetkin, Koray Pekeriçli
	14:00 – 17:00	Group Work on Assignment	
Thursday, June 8 th , 2023	9:00 – 11:00	Contemporary Issues in HBIM	Koray Pekeriçli
	11:00 – 13:00	Information Modelling and Ontology in HBIM	Ramazan Sarı, Bengisu Derebaşı, Koray Pekeriçli
	14:00 – 17:00	Group Work on Assignment	
Friday, June 9 th , 2023	9:00 – 11:00	METU Faculty of Architecture Building HBIM Implementation	İpek Gürsel Dino, Şahin Akın
	11:00 – 12:00	Diagnostic of Existing Reinforced Concrete Structures – METU FA Case Study	Bekir Özer Ay
	12:00 – 13:00	Material Analysis in Existing Reinforced Concrete Structures – METU FA Case Study	Ayşe Duman Tavukçuoğlu
	14:00 – 17:00	Presentation of the Group Work	



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