

ATHENA - University Goes Digital for a Sustainable Global Education

Learning, Teaching and Training Activity

Iscte - IUL | Technology and Architecture Course | 31/05/2022 – 02/06/2022

PROGRAMME

Date	Time	
30/05/2022	n/a	<i>Arrival day</i>
	09h30 – 12h30	Welcoming and introduction to the programme - Evidence-Informed Assessment Tools for evaluating Sustainability and Inclusion in the Healthcare Built Environments – Andrea Brambilla (Politecnico di Milano) - Technology and Architecture Course Introduction (Classroom C3.02)
31/05/2022	12h30 – 14h00	<i>Lunch break</i>
	14h00 – 17h30	<i>Presentation of the Pilot Building Centre for Knowledge and Technology Transfer – Iscte Knowledge and Innovation Centre - Bernardo Miranda (Iscte)</i> <i>Site Visit – Susana Rego e Rúben Ferreira (Iscte)</i>
	19h30	<i>Dinner @ Restaurante Entrecopos</i> <i>Rua de Entrecampos, 11 - 1000-151 Lisboa</i>
01/06/2022	09h30 – 12h30	Seminar with the Engineer & Architecture Professors: - Bluehorizon – Near future Environmental Design - Mário Boucinha - Evaluation of rehabilitation techniques for traditional load-bearing walls based on multi-criteria decision analysis - Stefania Stellacci (Iscte) - Technology and Architecture Course design and collaborative work (Classroom C3.02)
	12h30 – 14h00	<i>Lunch break</i>
	14h00 – 17h30	<i>Technology and Architecture Course design and collaborative work (Classroom C3.02)</i>

02/06/2022	09h30 – 12h30	Presentation of students' work integrated in several projects: <ul style="list-style-type: none">- Integrated sustainability assessment using BIM. The Level (s) LCA Plugin - Teresa Ferreira (Instituto Superior Técnico)- Social-IoT for Energy Savings and Buildings Management - Bruno Mataloto (Iscte)- Tools to enhance a Circular Digital Built Environment - Sara Parece (Iscte)- Materials and Spatial Configuration for Architectural Mediation in Extreme Environments - Leonor Domingos (Iscte) (Classroom C3.02)
	12h30 – 14h00	Lunch break
	14h00 – 18h00	Lisbon Architecture Tour <ul style="list-style-type: none">- Wrap up of the training days and discussion of the main findings- Plan next stages for the course implementation

03/06/2022	n/a	Departure day
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