



ARISTOTLE
UNIVERSITY OF
THESSALONIKI



ISTOS
(952300)

SUMMER SCHOOL

Date: 26-30 September 2022

Venue: AJAX HOTEL, LIMASSOL

AGENDA

Monday, 26th | DAY 1 – LESSONS

9:00 – 10:00	Registration	
10:00 – 10:30	Management Activities	
THEORETICAL LESSONS		
10:30 – 11:00	Italian survey form for structural - typological elements of ordinary buildings	PLINIVS
11:00 – 11:30	Coffee break and snacks	
11:30 – 12:00	Exposure model development through S.A.V.E. method	PLINIVS
12:00 – 12:30	Presentation of the main building typologies on the Cyprus Island and their seismic behaviour	CUT
12:30 – 13:30	Rapid Visual Screening and Damage and Risk Assessment of School Buildings	AUTH
13:30 – 14:30	Lunch	
OPERATIVE LESSONS		
14:30 – 15:30	Conversion of the Italian survey form into the Cypriot: the ISTOS form	PLINIVS
15:30 – 16:30	The Safe Schools and Risk Schools platforms and applications	AUTH
20:00	Dinner at Dionysus Mansion	



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Tuesday, 27th | DAY 2 –SURVEY ACTIVITIES

SURVEY ACTIVITY	
09:00 – 09:30	Briefing of survey activity: group formation, study of the map, choosing of the survey area, form illustration.
9:30 – 14:00	Survey Activity
14:00 – 15:00	Lunch
SURVEY ACTIVITY	
15:00 – 17:00	Survey Activity

Wednesday, 28th | DAY 3 – WORKSHOP

9:00 – 9:15	Management Activities	
WORKSHOP 1		
9:15– 11:00	Development of exposure model using the SafeSchools / RiskSchools applications and vulnerability assessment of typical buildings in Cyprus using generic fragility curves	AUTH
11:00– 11:15	Coffee break and snacks	
11:15– 13:00	Development of exposure model using the SafeSchools / RiskSchools applications and vulnerability assessment of typical buildings in Cyprus using generic fragility curves	AUTH
13:00 – 14:00	Lunch	
WORKSHOP 2		
14:00 – 16:00	Construction of a building typological database and exposure model and association between Italian and Cypriot vulnerability classes: SAVE-ISTOS - method	PLINIVS
16:00 – 17:30	Validation of the correspondence between Italian and Cypriot vulnerability curves based on mechanical analysis	CUT FRC



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Thursday, 29th | DAY 4 – WORKSHOP

9:00 – 9:30	Management Activities
9:30 – 11:00	Workshop – with teacher support
11:00-11:30	Coffee break and snacks
11:30 – 13:00	Workshop – students only
13:00 – 14:30	Lunch
14:30 – 17:30	Students presentations

Friday, 30th | DAY 5 - PRESENTATIONS

09:30 – 13:00	Field trip
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