



## ERODITE Training and Transnational Event

Thessaloniki, Greece  
May 31 – June 3, 2023

Dear Colleagues,

We cordially invite you to the ERODITE Training and Transnational Event that will take place in Thessaloniki, Greece between May 31<sup>st</sup>, 2023 and June 3<sup>rd</sup>, 2023. Every day the program foresees a total of eight hours of involvement with the necessary coffee and lunch breaks. The daily schedule will be split in three 1.5-hour sessions, 9:00-10:30 a.m., 11:00-12:30 a.m. and 14:00-16:00 p.m., with a 30-minute coffee break and a two-hour lunch break. All lectures will take place at the Aristotle University of Thessaloniki Research Dissemination Center.

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### Tuesday May 30, 2023

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Arrival of participants and settling at hotels.

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### Day 1 – Wednesday May 31, 2023

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### *Good practices in Lecturing and ERODITE Platform*

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09:00 – 10:30	Lecturing 101 on satellite geodesy	Assist. Prof. Dimitrios Anastasiou (NTUA)
10:30 – 11:00	Coffee break	
11:00 – 12:30	The use of 3D laser scanners in geomatic applications	Prof. Vassilios Pagounis (UNIWA)
12:30 – 14:00	Lunch break	
14:00 – 16:00	The ERODITE platform	Dr Belal Zaqibeh (JADARA)

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### Day 2 – Thursday June 1, 2023

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### *Climate change, GNSS, UAVs and Laser Scanners*

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10:00	Pick-up from hotels	
10:30 – 11:30	Trip to the Vergina archeological site	
11:30 – 14:30	The contribution of geomatics to documenting cultural heritage sites	
14:30 – 17:00	Lunch break	
17:00 – 18:00	Trip to Thessaloniki	

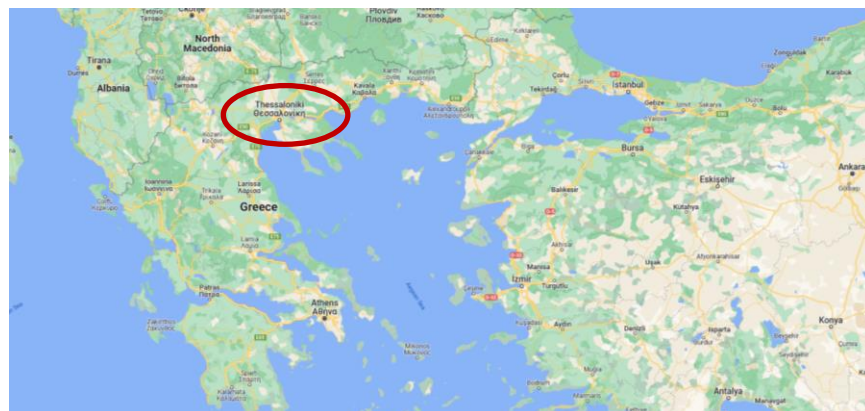
Day 3 – Friday June 2, 2023		<i>Practical examples on surveying cultural heritage sites</i>
09:00 – 10:30	EO data for monitoring climate change	Prof. George Vergos (AUTH)
10:30 – 11:00	Coffee break	
11:00 – 12:30	GNSS networks, receivers and processing	Prof. Christos Pikridas (AUTH)
12:30 – 14:00	Lunch break	
14:00 – 16:00	Modern surveying with UAVs, slams, laser Scanners and practical examples	Prof. Vassilios Tsioukas (AUTH)
20:00 –	Official dinner (TBD)	

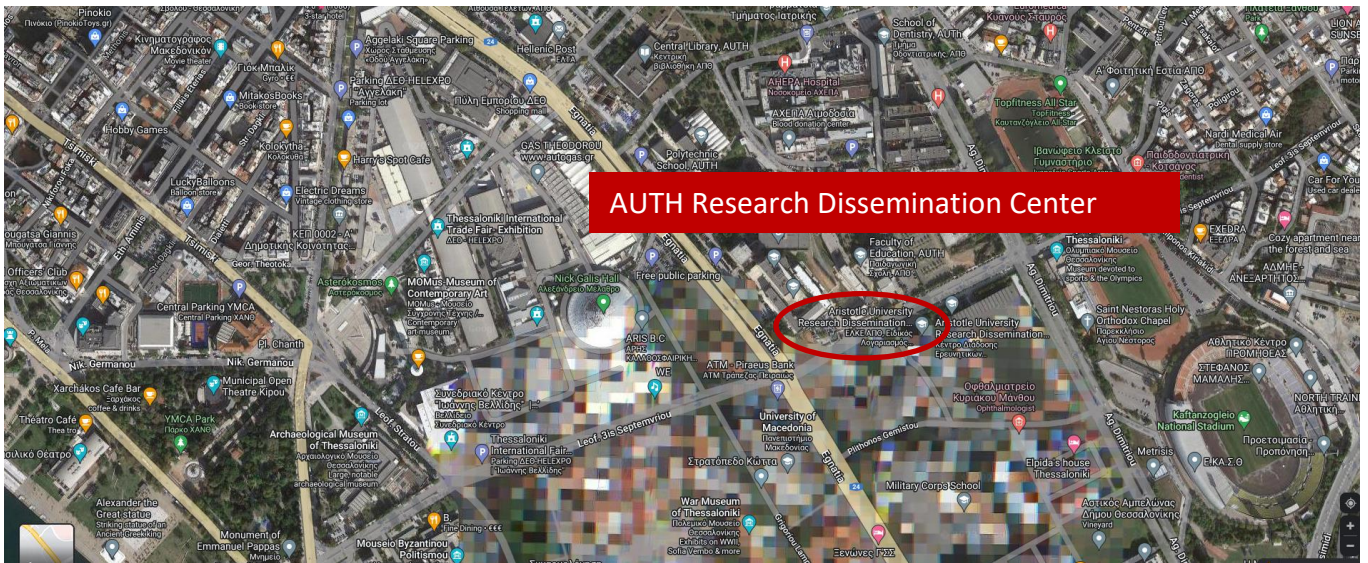
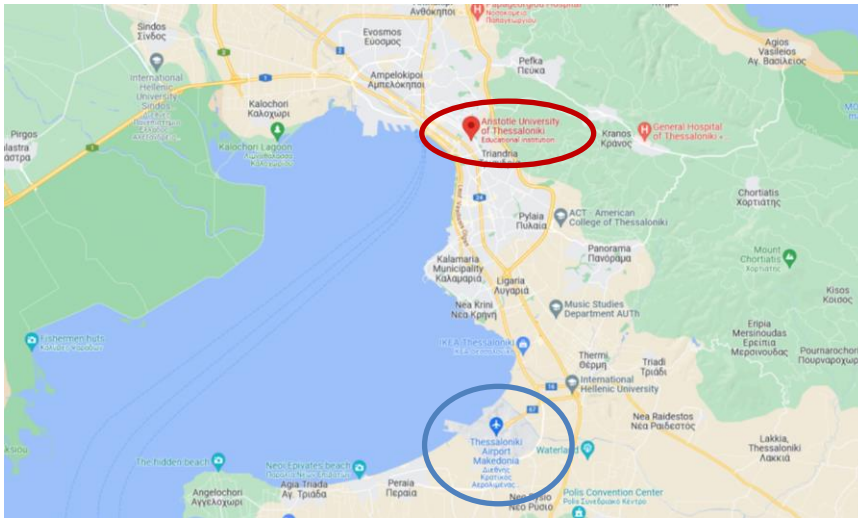
Day 4 – Saturday June 3, 2023		<i>ERODITE Management Board and Quality Control meeting</i>
09:00 – 10:30	ERODITE Management Board Meeting	All participants
10:30 – 11:00	Coffee break	
11:00 – 12:30	ERODITE Quality Control Meeting	All Participants
12:30 – 14:00	Lunch break	
14:00 – 16:00	Conclusions and adjourn	All participants

### Organizers

<b>Prof. Vassilios N. Grigoriadis</b>	Department of Geodesy and Surveying, School of Rural and Surveying Engineering, Aristotle University of Thessaloniki
<b>Prof. Christos Pikridas</b>	Department of Geodesy and Surveying, School of Rural and Surveying Engineering, Aristotle University of Thessaloniki
<b>Prof. Konstantinos Tokmakidis</b>	Department of Geodesy and Surveying, School of Rural and Surveying Engineering, Aristotle University of Thessaloniki
<b>Prof. Vassilios Tsioukas</b>	Department of Geodesy and Surveying, School of Rural and Surveying Engineering, Aristotle University of Thessaloniki
<b>Prof. Georgios S. Vergos</b>	Department of Geodesy and Surveying, School of Rural and Surveying Engineering, Aristotle University of Thessaloniki

### Where is what – Locations and whereabouts





All days the event will be organized in the AUTH Research Dissemination Center (Amphitheatre II). For directions please use the following link via google maps (Leaf. 3is

Septemvriou, Thessaloniki 546 36 - <https://goo.gl/maps/zbbigCZMiNctEww97>). During the event, direction signs will be available.

### **Local public transport in Thessaloniki**

Details on the available public transport in Thessaloniki can be found at the OASTH webpage (<https://oasth.gr/>).