

Smart Agriculture Smart Farmer

Erasmus+ KA210

n. 2022-1-TR01-KA210-ADU-000082770

AGENDA







Learning Teaching Training

LTTA Date: 25 - 27 July 2023

LTTA Venue: AKETH, Trikala/ Greece

Organisations:





1. Efeler İlçe Tarım ve Orman Müdürlüğü
2. Tabit Akıllı Tarım Teknolojileri A.Ş
3. Anaptixiako Kentro Thessalias
4. EFELER ZIRAAT ODASI BASKANLIGI
5. Tudás Alapítvány




Tuesday 25 July, 2023	
10.00 - 10.30	Welcome and Introduction  Welcome and introduction  Agenda and Objectives
10.30 - 10.45	Coffee break
10.45 - 11.45	 Smart Agriculture - Introduction, Challenges and Benefits  Internet of Things, architecture, technologies, sensors
11:45 - 12:00	Coffee break
12:00 - 13:00	 Presentation of an innovative project "Gaiasense" (https://www.neuropublic.gr/ypiresies/eyfyis-georgia-gaiasense/) Specialized software for the collection, processing, storage and dissemination of data in the form required for the execution of the tasks and functions of an agricultural enterprise
13:00 - 13:15	Coffee break
13:15 – 14:30	 Presentation of good practices in precision agriculture using robotics and IoT
15:00 - 16:30	Lunch – Ouzeri Vasilis
20:00	Dinner – Hotel Panellinion

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Wednesday 26 July, 2023	
09.30-10.30	 Precision agriculture
10.30-10.45	Coffee break
10.45-11.45	 Agricultural automation and robotics
11.45 -12.00	Coffee break
12:00 – 12:45	 Visit to the Municipality of Trikala and presentation of the implementation of precision agriculture systems that informs farmers to intervene accordingly
13.00-14.00	Lunch – Palia Istorla
14.15-15.30	 The use of Arduino in precision agriculture

Thursday 27 July, 2023	
09.30-10.30	 Farmdrones & Agrobots. Save time and money, ecological approach to agricultural production, increase efficiency, health protection
10.30-10.45	Coffee break
10.45-11.45	 Smart greenhouse application in Arduino
11.45 -12.00	Coffee break
12:00 – 12:45	 Closure of the TPM ✓ Allocation of the Tasks and deadlines ✓ Evaluation of the TPM ✓ Distribution of the Certificates