SMART4ALL kick off meeting in Greece

SMART4ALL is funded by the EU program Horizon 2020 with 8,660,872 EUR. It aims to bring together a Digital Innovation Hub across Europe. It runs over a period of four years and started on 1st of January, 2020.

The SMART4ALL consortium came together last week for the project's kick-off meeting in Patras. SMART4ALL, coordinated by University of Peloponnese, comprises twenty-five partners from 16 European countries, and the goal of the meeting was to set the vision and trigger the discussions related to the actual workplan.

SMART4ALL aims at bringing together a Digital Innovation Hub while it builds capacity amongst European stakeholders via the development of selfsustained, cross-border experiments that transfer knowledge and technology between academia and industry. It targets customized low energy computing cyberphysical systems and the IoT and combines a set of unique characteristics that join together under a common vision different cultures, different policies, different geographical areas and different application domains.

At the meeting, the project coordinators gave an introduction of the project, stressing the technical challenges "SMART4ALL will bridge the funding gap in domains like **digitized transportation**, **digitized agriculture**, **digitized environment** and **digitized anything**. But the main thing is that this specific Digital Innovation Hub will enhance regionally for community building, synchronize European and national development strategies in order to bring new products and business ideas originated from South and Eastern Europe to the market, an area that has a lot of hidden treasures as far as innovation and business development is concerned" says **Prof. Nikolaos Voros, the SMART4ALL project coordinator**.

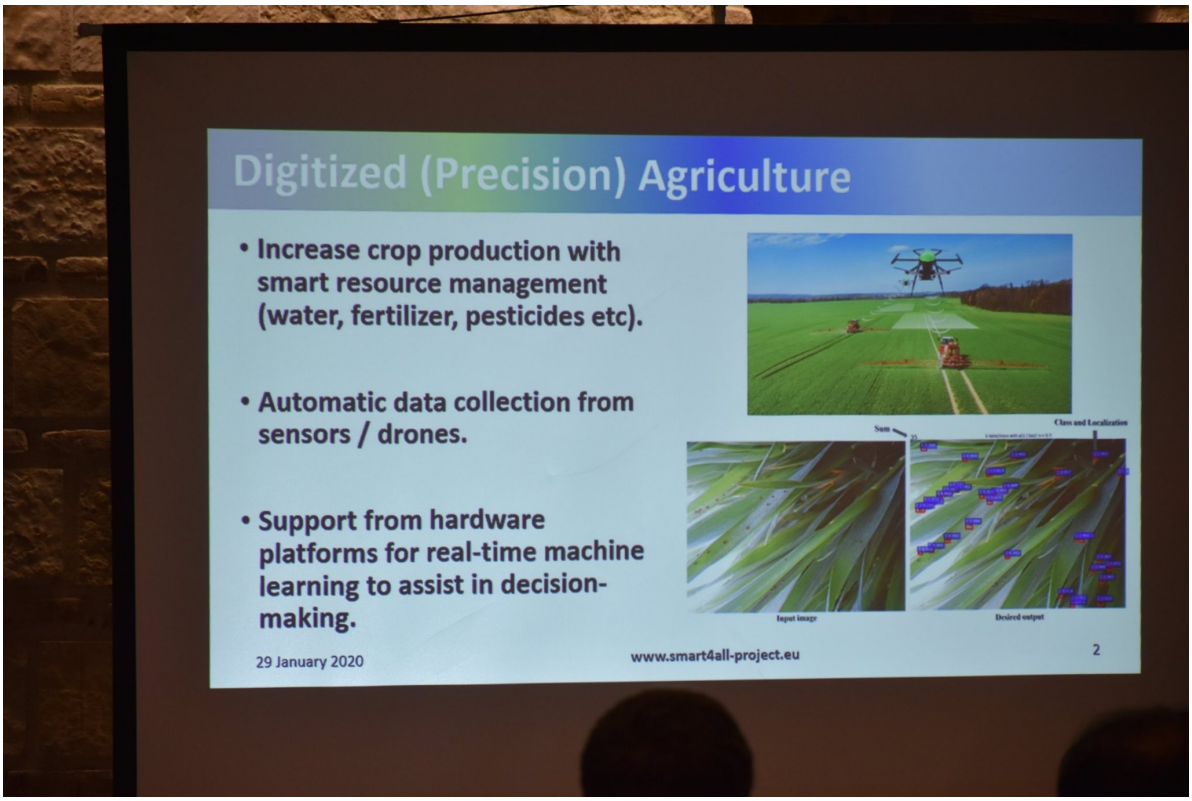
The meeting lasted two days, with lots of in-depth technical discussions that marked a period of hard work and promising outcomes. All regional and national organizations that are interested in following up the Market-as-a-Service platform of the project and the Open Calls for funded experiments should stay tuned either by visiting the website **http://www.smart4all-project.eu** or by following the project on

https://www.linkedin.com/groups/12369183/

https://twitter.com/smart_4all

https://www.facebook.com/SMART4ALL.Project/

SMART4ALL
SELFSUSTAINED CROSS-BORDER CUSTOMIZED
CYBERPHYSICAL SYSTEM EXPERIMENTS
FOR CAPACITY BUILDING AMONG EUROPEAN STAKEHOLDERS
WP1: Management Structure & Open Call Financing
Nikolaos Voros (UoP), Michael Huebner (BTU)
Co-funded by the Horizon 2020 programme of the European Union
DT-ICT-01-2019
Smart Anything Everywhere Area 2
www.smart4all-project.eu
Grant Agreement: 872614
BYZANTINO


Digitized (Precision) Agriculture
• Increase crop production with smart resource management (water, fertilizer, pesticides etc).
• Automatic data collection from sensors / drones.
• Support from hardware platforms for real-time machine learning to assist in decision-making.
Sum
Class and Localization
Input image
Desired output
29 January 2020
www.smart4all-project.eu
2