D4.3 - OPEN SCIENCE VISUALISATION TECHNOLOGIES

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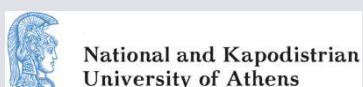| PARTICIPANTS		CONTACT
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EXECUTIVE SUMMARY

Deliverable D4.3 "Open Science Visualisation Technologies" is a software deliverable, which aims to develop visualization technologies based on open source frameworks and tools in order to support the needs and requirements of the three identified AGINFRA+ communities (WP5-Agro-climatic and Economic Modelling Community, WP6-Food Safety Risk Assessment Community and WP7-Food Security Community). For the design and development of this demonstrator, a three-step process has been followed:

- Identification of needs and requirements, and interpretation to presentation features,
- Experimentation on the above outcomes through the exploitation of state of the art technologies,
- Provision of visualization capabilities on different time schedules, based on different levels of maturity (M12, M18, M24 and M36).

In this first version of the deliverable, the geospatial visualization tools have been integrated into the Agro Climatic Modelling VRE, concerning the Agro-climatic and Economic Modelling Community (WP5) community.

The main content of the deliverable is available and accessible on the public space of the AGINFRA+ Wiki through the following link:

https://support.d4science.org/projects/aginfraplus_wiki/wiki/D43_-_Open_Science_Visualisation_Technologies