

Practice Abstract #48

Enhancing digital platform interoperability

Indexing the digital communication and dissemination material, created by a Multi-Actor Project (MAP), by using an appropriate subject category is not a trivial task. It has an impact on the findability of the digital material the audience is interested in accessing. Often communication and dissemination material of MAPs cover multiple subjects. The issue of using the appropriate subject categories to tag the content of digital material becomes an even harder task when there are multiple digital repositories concerned with the collection and further dissemination of the digital material by various projects. In many cases, ad-hoc solutions are adopted as subject categorisations, which results in a complex and fuzzy landscape.

This is one of the major challenges faced by the EUREKA project. Considering there is no one-size-fits-all solution, EUREKA has worked on a subject model (describing the content of the digital material of MAPs) based on existing standards. The model has been developed by bringing together the subject categories proposed by EIP-AGRI and agricultural concepts defined in the AGROVOC vocabulary. Thus, it has become feasible to combine a broadly acknowledged and widely used taxonomy of agricultural topics with a digital vocabulary already considered a standard in the agricultural community. Using the EUREKA subject model enables a uniform way of describing agricultural subjects within and across the various MAPs and thus the desired “interoperability” among projects.

For more information go to the “User manual for adding digital ‘knowledge objects’ to the online platform”, <https://h2020eureka.eu/press>, or experience its application in real life by going to the EU FarmBook <https://www.eufarmbook.eu/>

