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Collaboration in Soundscape Monitoring: A Use Case for Research Data Management

Monday, 1 April 2019 15:00 (30 minutes)

We will first provide an overview of depositar which is a research data repository built on top of CKAN, an open source software package originally developed for publishing open (government) data. Several features have been added to depositar to better support the deposit, curation, and exploration of research datasets. The new features include, among others, 1) rich metadata support, 2) spatiotemporal annotation and query, 3) preview and overlay of spatial datasets, 4) Wikidata-powered keywords, and 5) a simplified frontend and registration process.

We will then share our experience working with a collaborative soundscape monitoring project on using the repository to help manage and publish research datasets. We will discuss issues related to project composition and role, data workflow, metadata requirements and practices, and the interfaces to other information systems and tools.

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