

## Decision Trees Hackathon

Fiona Murphy (1), Maryann Martone (2), and Michael Bar-Sinai ()

(1) MMC Ltd, Orcid 0000-0003-1693-1240, (2) UCSD, Orcid 0000-0002-8406-3871

The Scholarly Commons Decision Trees Working Group has been developing tools to let others develop, publish/share, decision trees related to FAIR, open, and citable digital objects. Participants in this hackathon will run through and critique existing questionnaire and decision trees, build or adapt their own trees, and contribute new definitions or other insights to the Matrix of the Commons. Michael Bar-Sinai, the scientist who designed and implemented the tools, as well as the members of the Decision Trees working group, will explain the tools and help attendees use and critique them.

As a concept, model and research ecosystem, Scholarly Commons cuts to the core of the FORCE11 project. It interrogates and re-evaluates all of the FORCE2017 themes: increasing diversity, building new workflows, business models/sustainability, new forms of communication, outreach, and rewards and incentives. It also mirrors the FORCE2017 meeting trajectory as it encompasses the Past, the Future and Next Steps structure that the organising committee is seeking.

The hashtag is #scholarlycommons

This session is closely connected with the proposed sessions ‘Mind the Gap’ (Decision Trees 1) and ‘What (Commons-compliant) Researchers really want’ (Decision Trees 2)