



Contribution ID: 42

Type: **Tutorial or Skill-Up**

Research Software Metadata and FAIR Assessment

Thursday 27 February 2025 09:00 (1h 30m)

This skill-up series, promoted by the EVERSE project, consists of two 45-minute sessions designed to help the audience understand how to improve their software's sustainability and FAIRness. The sessions combine presentations with demonstrations of key tools.

Session 1: Software Metadata

- Introduction to metadata for research software
- Exploring key metadata standards (Citation File Format and CodeMeta)
- Demonstration: Creating metadata using CFF Initializer and CodeMeta Generator

Session 2: FAIR Assessment for Research Software

- Understanding FAIR principles for software
- Overview of assessment approaches and tools including:
 - An insight on the the EVERSE dashboard
 - HowFAIRis
 - Fuji
- Demonstration: Example software FAIRness assessment

Format

Two 45-minute sessions combining presentations with tool demonstrations.

Target Audience

Researchers and RSEs who want to learn about software metadata standards and FAIR assessment tools.

Prerequisites

None. While participants are welcome to bring their own software project (e.g. a GitHub repository), the sessions will focus on demonstrations using prepared examples.

Expected Outcomes

- Understanding of software metadata standards and creation tools
- Familiarity with FAIR assessment approaches and available tools

I want to participate in the youngRSE prize

no

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Track Classification: Data and Software Management: software management plans