Contribution ID: **82**   Type: **Talk (15min + 5min)**

CFF and JSON for More Impactful RSE Training Materials

Tuesday 25 February 2025 16:40 (20 minutes)

The RSE community has created and contributed to many high quality, Open Source training materials (Code Refinery, HiDA, The Carpentries Incubator, UNIVERSE-HPC, etc). Taken in isolation, these are valuable resources. But learners and project contributors would benefit from increased findability and interoperability of individual lessons and curricula.

Simultaneously, it remains a challenge to ensure that contributions to Open Source lesson materials are acknowledged and visible, especially to an audience who may be unfamiliar with the terminology and infrastructure of Open Source projects.

This talk will explore how Citation File Format and other standards are being used to describe Open Source RSE training materials, with particular focus on The Carpentries Workbench. We will identify opportunities for the RSE community to collaborate on the description of learning pathways between resources from different projects. And we will discuss how such efforts could help to close gaps in the training available to help RSEs develop the competencies they need to succeed.

I want to participate in the youngRSE prize

no

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