RDA / EOSC Future Ambassador: Broadly train linguists in the methods of open science

What:

In my period as RDA Domain Ambassador, I will work with the RDA Linguistics Data Interest Group (LDIG) to develop a Needs Analysis survey, as a first step in determining which educational efforts are needed to broadly train linguists in the methods of open science. In addition to the Needs analysis, I will work together with LDIG to promote some of our work from the last few years in the greater European linguistics community, in particular the Tromsø Recommendations for Citation of Research Data in Linguistics, which was adopted as an output of the RDA in 2019 (Andreassen et al., 2019). Another goal of the Ambassadorial period is to host a webinar in which linguistics experts discuss how FAIR relates to their own work. This webinar will then be edited into a vlog to be
shared in the community.

There has been low uptake in linguistics generally of open science and FAIR practices, and the aim for the Ambassadorial period is to leverage the RDA LDIG community to administer the Needs Analysis survey and spread awareness about EOSC among European stakeholders. All of the activities proposed here address the disciplinary need to educate linguists and language scientists that was first identified in Reproducible research in linguistics: A position statement on data citation and attribution in our field (Berez-Kroeker et al., 2018). The authors of this paper identified three major gaps in the discipline with regard to open science: the absence of a culture of reproducible research, a lack of clear valuation of data science in the field, and little to no educational materials about the principles of FAIR and open science.

Who:

Helene N. Andreassen is a Senior Research Librarian and head of library teaching and learning support at UiT The Arctic University of Norway.

Biography:

Helene N. Andreassen is a Senior Research Librarian and head of library teaching and learning support at UiT The Arctic University of Norway. She primarily works with education and research data management, and she combines these interests in various projects. For instance, she is coordinator of the institutional doctoral seminar series Take control of your PhD journey and the institutional RDM training programme, she is co-founder of a Norwegian network for PhD support in the library, and she is project member in the EU-funded DocEnhance project. Helene holds a PhD in French Linguistics and has a strong interest for collection and management of linguistic research data. She co-chairs the RDA Linguistics Data Interest Group and is one of the managers of the Tromsø Repository of Language and Linguistics (TROLLing). Her current research focuses on first and second language phonology.

Scientific Domain:

Linguistics

Your Promotion and Networking:

Helene and her activities are also featured on the RDA website

Country:

Norway