

Interoperability, Sustainability and Impact: A UniProt Case Study

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This presentation will use UniProt as a use case to discuss the issues of interoperability and sustainability, as well as metrics to measure impact. Topics will include (i) practices of UniProt as a central hub of biological resources that promotes FAIR principles, (ii) an analysis on sustainability of literature curation, balancing the needs for automatic annotation and expert curation for scientific quality and scalability as a reference database, and (iii) metrics to measure quality, utilization and impact of the resource.