DCC 2017

because good research needs good data

"Upstream, Downstream: embedding digital curation workflows for data science, scholarship and society"

Event

- International Digital Curation Conference in Edinburgh, Scotland
- February, 2017
- Two day academic conference
- One day workshop *Technical Appraisal of Complex Digital Objects in Evolving Environments* and *Demonstrating the Value and Impact of Research Data Services*
- ½ day workshop *OpenAIRE services and tools for Open Research Data in H2020*

Focus

- Findable, Accessible, Interoperable and Reusable (FAIR) – recognized data principles
- Embedding digital curation in organisational workflows – ensures data creators do something with their data
- Data preservation – ensuring that data will be stored so that it remains accessible and in a format that is understandable
- Data management – the whole process of data creation to curation to preservation

Relevance

- Community knowledge – having data available enhances the knowledge of the greater research community
- Data quality –improved by standardization and care through curation and preservation
- Data analytics – data can be analyzed easily if curated properly
- Data re-use – data is often abandoned after initial use despite the potential to be beneficial in the future and to others
- Open – openness is supported through curation, preservation and sharing

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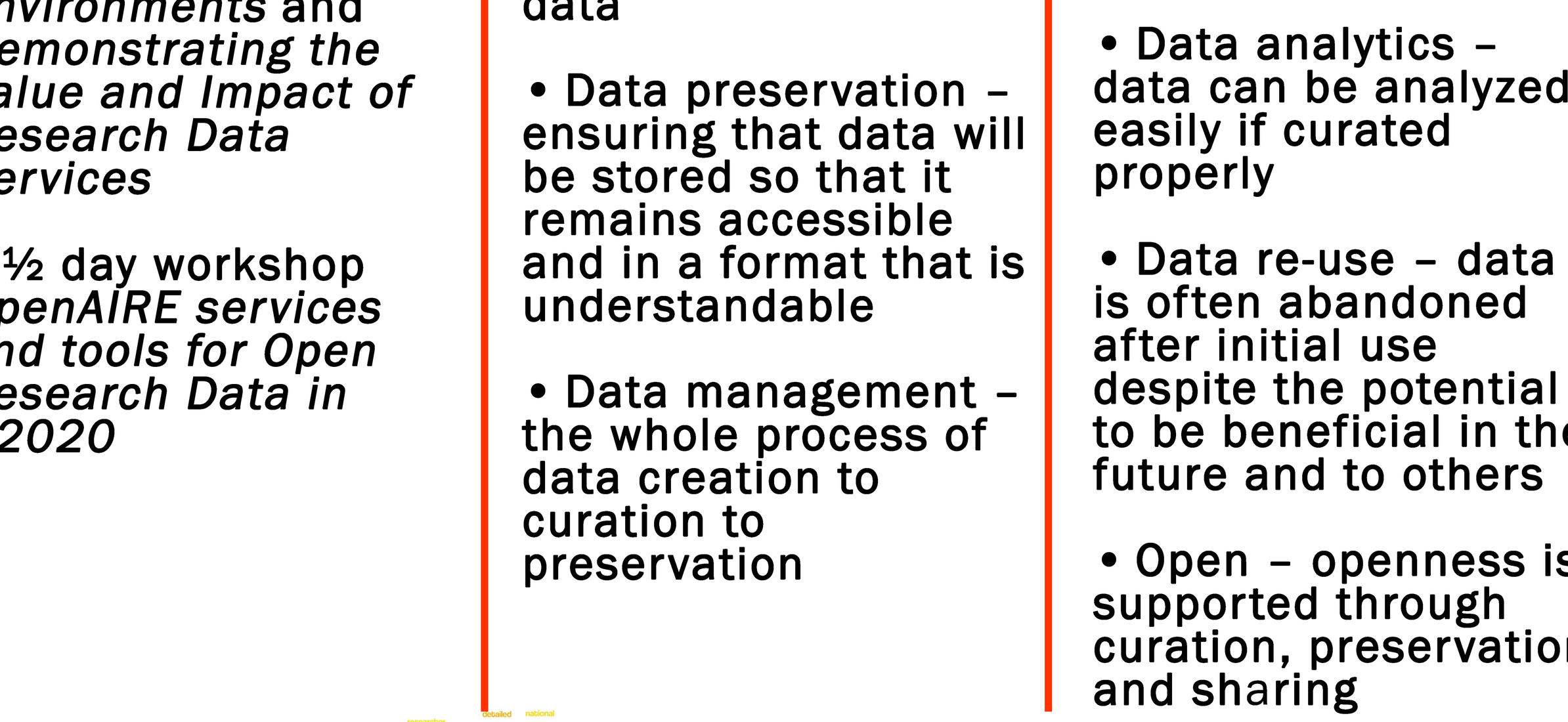
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