RDA Community Capability Model Interest Group

Objectives:
The purpose of the RDA CCM Interest Group is
- to collect, validate and publish a range of data-centric capability profiles;
- to enhance inter- and intra-domain interoperability;
- to catalyse RDA data-sharing goals.

Activities:
UKOLN Informatics and Microsoft Research Connections have developed a Community Capability Model Framework (CCMF) based on the principles described in The Fourth Paradigm. The aim was to create a common framework for describing how different communities are placed to effectively carry out data-intensive research, as well as identify gaps in capability.

The CCMF White Paper describes various aspects, which together facilitate an assessment of the data-intensive capability of a particular community; they are categorised into Human, Environmental and Technical elements, encompassing the following eight factors:
- Openness;
- Collaboration;
- Skills & Training;
- Research Culture;
- Legal, Ethical & Commercial;
- Economic & Business;
- Common Practices;
- Technical Infrastructure.

The CCM Interest Group will lead on progressing the application of the model across a range of disciplines to make it usable and provide a picture of how different communities are tackling data-intensive research.

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Further Information:
http://communitymodel.sharepoint.com/
https://www.rd-alliance.org/working-groups/community-capability-model-wg.html