DCP Session

Welcome

André Schaaff, Tim Jenness

IVOA Virtual, 25-29/04/2022

"Share best practices and engage IVOA member projects in the long-term curation and preservation of astronomical data"

Today

DCP Panel Session, IVOA Interoperability Virtual meeting, April 2022

"Share best practices and engage IVOA member projects in the long-term curation and preservation of astronomical data"

Friday April 29 - 5:00 UTC

Session minutes

Etherpad to share

Speaker	Title	Time	Materials
André Schaaff, Tim Jenness	Introduction	5	
Gilles Landais	How to find the origin of VizieR tables in the VO ?	20+5	
André Schaaff	DOI Note final cut (but another cut is still possible !)	10	
Last minute speaker	Certification ? (otherwise news from other projects)	?	
All	Discussion: Future topics for DCP	10 or less if late contribution	
André Schaaff, Tim Jenness	Conclusion and good luck for the next DCP chair & vice-chair	5	

If not yet done, please join us on datacp@ivoa.net and #dcp channel on IVOA Slack

Enjoy the session !

IVOA Virtual, 25-29/04/2022

DCP Session - Friday 29 April 2022 5:00 UTC

Introduction, DCP areas of interest ?

The Data Curation and Preservation (DCP) Interest Group is established to share best practices and engage IVOA member projects in the long-term curation and preservation of astronomical data.

- Identification of at-risk data and data collections.
- Processes for engaging the community in curation and preservation activities
- Coordination with strategic partners such as astronomical data centers, research libraries, and scholarly publishers.
- Feedback about related work done in Research Data Alliance (and other projects), liaison with the RDA WG/IG implied in DCP and related items.
- Technology reviews concerning all aspects of curation and preservation (metadata, provenance, data integrity, media migration, replication, disaster recovery, assessment criteria, etc.)
- A place to share

IVOA Virtual, 25-29/04/2022

DCP Session - Friday 29 April 2022 5:00 UTC

Concretely, some examples

- We had often a feedback about RDA plenaries and the WGs / IGs related activities (less true, volunteers for RDA "Liaison" ?).
- In May 2020, a whole Virtual session about RDA FAIR Data Maturity Model and licenses in Astronomy (Machine-readable license attached to data was discussed during the Groningen session)
- We had also presentations about Data versioning, Data Citation, etc.
- Certification was also presented and discussed (CoreTrustSeal in Paris session), both the certification process and examples.
- projects around Open Science are now numerous and DCP has an obvious role to play in this ecosystem.
- We are an Interest Group and we work not on recommendations but we can produce Notes and Endorsed Notes.

IG ongoing work status

- We have spent time on the DOIs, mainly during the face-to-face meetings and in the writing of an IVOA Note.
- This Note is under a very last cleaning and updating and will be open to let the community comment, suggest, etc., to produce a final release representative of our domain.