



Generic Dataset Observation datamodel

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Generic dataset concept

Metadata:

- Everything common to all datasets: Access,
 Curation, DatasetID packages.
 - Everything too complex to be in Typed protocol: High level characterization (FoV, variation maps), Provenance, Complex linking.

Queries =

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- non type specific (= generic) queries
- Querying by datamodel (Observation, char) using ADQL+utypes.





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Observation data model

- See more tomorrow (DM session 2)
- UML Diagram and XML schema available
- Hooking basic metadata (DatasetID) to Field Of View (obs:char/coverage.support) or provenance -→ see Tamas slides for connexion with footprint services.
 - DAL Query response version = F O V integrated in the VOTABLE
 - (HLA provides such conversion from the Stc footprint embedded into Observation container to SIA query response extension)
- Provides a frame for complex accesses methods
 Access package extensions or DataLinks)

















