Lluís Pesquer

DATA MANAGEMENT PLAN (DMP)

The DMP takes into account the particular nature and variety of the data collected as well the impacts SMURBS aspires to have.

SMURBS introduces integration of a multitude of monitoring platforms from a network of comprehensive observations, cost-effective sensors and crowd-sourcing, that they eventually provide the spatial variability and near-real-time distribution and analysis of the data.

SMURBS recognized four different data categories:

1. In-situ

2. Satellite data

3. Modelling

4. Innovative observational Platforms

https://www.dropbox.com/preview/SMURBS_shared/Deliverables/WP6/D6-5_CREAF_final_v1.pdf?role=personal

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Some missing information:

3.2.2. **Are data identifiable and locatable by means of a standard identification mechanism?**

At this starting point of the project and for this category, most of the data produced and used have not associated metadata with standard identification mechanism.

3.3.3. **Where will the data and associated metadata, documentation and code be deposited**

To be defined.

3.3.4. **Will data and all associated metadata be discoverable through catalogues and search engines?**

To be defined.

Some missing information:

3.5.3. When will the data be made available for re-use?

As soon as possible, after overcoming the internal quality control.

3.5.4. Will data include provenance metadata to ensure full traceability of the product chain?

To be defined.

3.5.5. Are data quality assurance processes described?

Not yet considered.

- SMUBS outcomes

We should increase the details on the description of the SMURBS outcomes in the DMP, better than data provided by external agencies and institutions.

- Contribute to GEOSS DATA-Core

- Datasets linked to GCI GEOSS (OA3, OC3, OC4)

- Long term preservation

- Quality of data

SMUЯBS ERA-PLANET   DMP   CREAF

• Quality

The GEO label will be adopted by SMURBS data providers across the project, and will pilot the three levels of implementation.

www.geolabel.info/facets.htm

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DMP label			
	Discoverable	1	D
	Accessible	2	A
{ }	Standard encoding using	3	Usability
	Well documented metadata	4	Usability
	Traceable	5	Usability
Σ	Quality documented	6	Usability
	Preserved	7	Preservation
✓	Periodically verified	8	Preservation
	Reviewed and refreshed	9	Curation
ID	Tagged with permanent ID	10	Curation

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SMURBS
ERA-PLANET

DMP

CREAF

Second version of the DMP

Deliv. N°	Deliverable name	WP N°	Leader	Type[42]	Dissem. level[43]	Del. date
D6.5	Data management plan	WP6	CREAF	DEM	PU	M6, M24

At **M20,** we will launch a second round of the partner consultation for the DMP, in order to complete all missing information. **M24** submission

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