



The Data Stewardship Wizard

Advancements for 2018



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Towards Data Stewardship in ELIXIR: Training and Portal

ELIXIR Implementation study

- **Data Stewardship:** Responsible planning and executing of all actions on digital data before, during and after a research project, with the aim of optimizing the usability, reusability and reproducibility of the resulting data



- **Challenges:**
 - For *researchers*: Crucial for research but not everyday practice (yet) and very demanding
 - For *Data Stewards*: In high demand, Upskilling needed, Skills profile currently being defined
- **Aim of Implementation Study:**
 - Bundle and effectively expose existing expertise on DM/DS in ELIXIR
 - Formulate, build and implement first solutions for good DM/DS in ELIXIR

Towards Data Stewardship in ELIXIR: Training and Portal

- **Task 1: ELIXIR Data Management and Data Stewardship (DM/DS) Training Needs and Activities**

- Inventory of the ELIXIR DM/DS training landscape
- Scoping, training needs and gap analysis
- Development of ELIXIR DM/DS training
- Run ELIXIR DM/DS courses

- **Task 2: A Data Stewardship Portal**

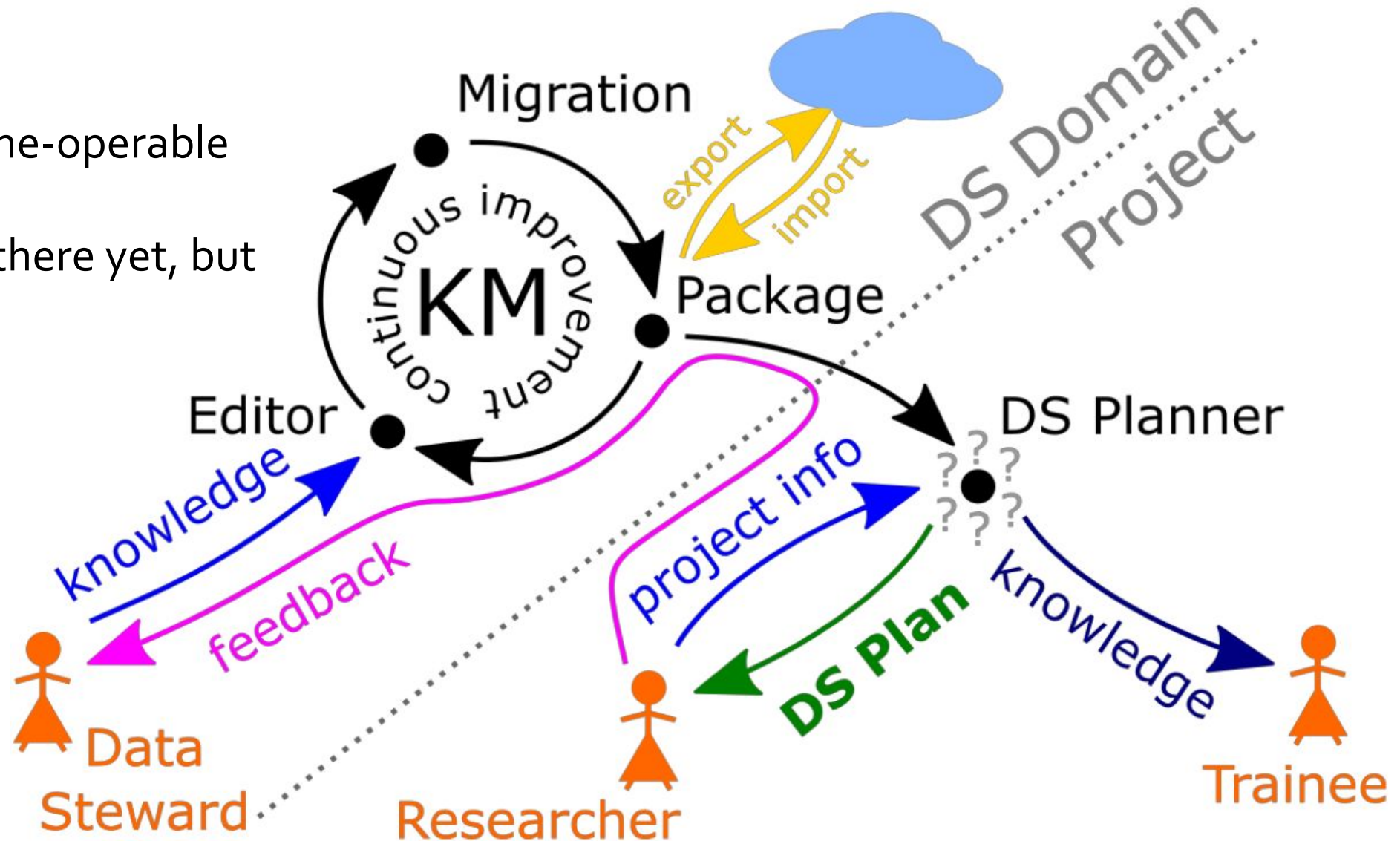
- Deploying an **ELIXIR Data Stewardship Wizard** (done)
- Filling in the Data Stewardship Wizard Knowledge Model (KM)
+ implement *FAIR metrics* evaluation
+ interoperate with *TeSS* and *FAIRsharing*
- Training Workshops for Service Providers
- Increase Usability: Editor (done), DMP Reports (WIP), Containers

- Nodes involved: NL, CZ, LUX, SI (and others with o PMs) ----->
- In close connection with ELIXIR DMP Working Group
- Duration: Jan 2018 + 18 month

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The Data Stewardship Wizard Philosophy:

- FAIR KM
- FAIR and machine-operable DMPs
- not completely there yet, but foundations laid



How? Get involved!

- *Sign up in the DSW and play around*
- **ECCB 2018 Athens** Sep 11, 2018
 - workshop: hands-on/live demo
- **NETTAB 2018** Oct 22, 2018
 - "A FAIR approach to Research Data Stewardship and Data Stewardship Planning" by Rob Hooft
 - workshop/hackaton on DSW contents
- **2 specialised workshops** (to be announced):
- *Training workshop for power users and contributors*
- *Training workshop for service providers*
 - hands-on for those who want to deploy their local instance of Wizard
- Track the progress: <https://github.com/orgs/DataStewardshipWizard/projects>

<https://dsw.fairdata.solutions>

<https://github.com/orgs/DataStewardshipWizard>



Thank you!

<https://dws.fairdata.solutions>

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