

*Report from Sessions and further
feedback from audience –
Summary and conclusions*

3rd ESFRI-EOSC workshop ON RIs AND EOSC

What does EOSC bring to RI users?

Virtual event – 25-26 January 2022

Suzanne Dumouchel (CNRS)

Session 2 - EOSC: Researcher Engagement and Adoption

- The EOSC-A Task Force on Researcher Engagement and Adoption, **Sverker Holmgren**, Chalmers University of Technology, TF Chair
- The role of Young Researchers in Open Science, FAIR and the adoption of EOSC, **Zoe Cournia**, Biomedical Research Foundation, Academy of Athens
- Young Researchers' achievements on Open Science, FAIR and EOSC adoption
 - Achievement on Open Science/FAIR, **Anne Fouilloux**, University of Oslo
 - Achievement on Open Science/FAIR, **Petr Čermák**, Materials Growth and Measurement Laboratory (MGML), Czech Charles University

Time to put more coordinated efforts towards the researchers engagement!

TF REA: Researchers are users but also providers!

Some issues:

- How to make them aware of the existing tools (and their function)?
- How to facilitate OS and FAIR practices? => Role of young researchers usually supposed to do the work while advanced researchers are “doing the research”

=> Should we discuss this repartition of work which implies that managing data and using tools is not doing research?

=> Importance of use cases + research workflow to identify complementary tools

The “Active user” (Eco, 1979)

The active reader has to build, contribute, create, being engaged in the piece of work at the same level as the author but on the other side: He/She builds the meaning and create the interpretation based on his/her context, knowledge, experience, needs.

=> EOSC researcher must be an “active user” (meaning both receiving and producing knowledge - *or data*).

To be an active user implies to have both delimited perimeter and freedom to adapt -> this flexibility is highly important in the building of the EOSC

Becoming “EOSC practitioners”

Open Data enthusiast

EOSC promoter

Classification of EOSC/OS actors, from the single interest to the expert by doing?

Dividing responsibilities between RIs and individuals: Example of *trustworthy data*.

What about certifying RIs in this regard ?

Research mediators

For individual AND for organisations?

Session 4 - Feedback panel for users (Sessions 2-3): EOSC Added value for end users - Views on how the RI community can benefit from EOSC: EOSC developers, policy makers and funders face the users

Chaired by Kostas Glinos (head of OS unit at the EC)

Panel: *Suzanne Dumouchel, Sverker Holmgren, Yannis Ioannidis, Sara Jones, Ari Asmi, Petr Čermák, Anne Fouilloux*

Good knowledge of the EOSC but necessity to improve its implementation

Very good results from the audience about the EOSC ecosystem knowledge (even if it was biased by the context)

Not so good results regarding the access and implementation of EOSC

=> That's fair. Several steps of developments. Need to work at first on the invisible architecture to create interoperability between tools and collaboration between infrastructures. Let's conceive that we are entering into a new phase: bringing the communities into the EOSC which implies to clarify the process, the services.

Using services does not mean knowing what is behind

EOSC will be known through the services it provides

Examples of Eduroam, the World Wide Web...

Rewarding researchers

Not only by tracking DOI citations -> open to all research outputs that are created (softwares, APIs, data, publications, scripts?, etc.)

But this is not enough: quality of the research output should also be taken into account

Clarity, simplicity, less technical wording

Moving from the technical approach (still necessary) to a more scientific approach

Role of RIs

Summary

Visibility of EOSC through the services and their efficiency

Rewarding data sharing : quality and not only data. Peer-review and not only publications (for research products)

Outreach: to be done directly through the users but also targeting intermediaries: libraries for instance

A lot of work to be done on the EOSC platform (only 20% of people thought it is attractive) -> simplify access and understanding of the services

Skills for researchers