

The Utopia of Innovative Open Research Infrastructures

Open Science Fair
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Aim of this workshop

- Learning from each other about the **key problems** in research infrastructure development
- Working together on **bold solutions** to these problems
- **Foster exchange** and **enable future collaborations** among the participants

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You are the experts!

Theme of this workshop

- **Innovative** as in novel and useful
- **Open** as in open source, open API, non-commercial (?)
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- **Utopia** as in workable futures

What are the (1) political / economic, (2) technical, and (3) social preconditions to build these kinds of research infrastructures?

And *why* do these not already exist?

World-Café-Rules

- **3 tables, 3 moderators, 1 facilitator (Tony)**
 - Political-economic conditions
Benedikt
 - Technical conditions
moderator: Ilire
 - Social conditions
moderator: Natalya
- **2 rounds à 40 minutes (you can only visit two tables)**
 - Short intro by the table moderator
 - Think (2min) - Pair (3 min) - Share (1 min per team) (Challenges)
 - Cluster
 - Discuss (Solutions)

moderator:

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moderator:

Leave your name and email on the sheet, if you want to collaborate on a piece

Shared document

<https://tinyurl.com/yxpam2hp>



Wrap-up

- Summary from each table
- Invitation to contribute



ELEPHANT

IN THE LAB

CURRENT ISSUE

#Infrastructure

Science as we know it today would be simply impossible without a multitude of critical services that enable scientists to connect and to collaborate, to share and to disseminate knowledge. These infrastructures often remain in the background and only become visible when they no longer work. But what kind of infrastructure fits the demands of increasingly networked research? Who should build it and make it available? Who may use it and who may not? Our next dossier will deal with the topic of research infrastructure. Join us on the search for answers in the upcoming weeks!

WHAT IS THIS BLOG ABOUT?

This blog is not about actual elephants, it is about science.

But we are not covering the latest findings in elementary particle physics or essays on Luhmann's system theory. This blog is about those untackled problems in science that everyone sees but nobody talks about.

Looked at in this way, this blog is about elephants after all: Elephants in the lab. One by one we will spot these elephants and discuss ways to tackle them and as we go along. And: Every post on this blog is actually citable with a separate [DOI](#).