

BUILDING A

WORKSHOP PORTFOLIO FROM 0

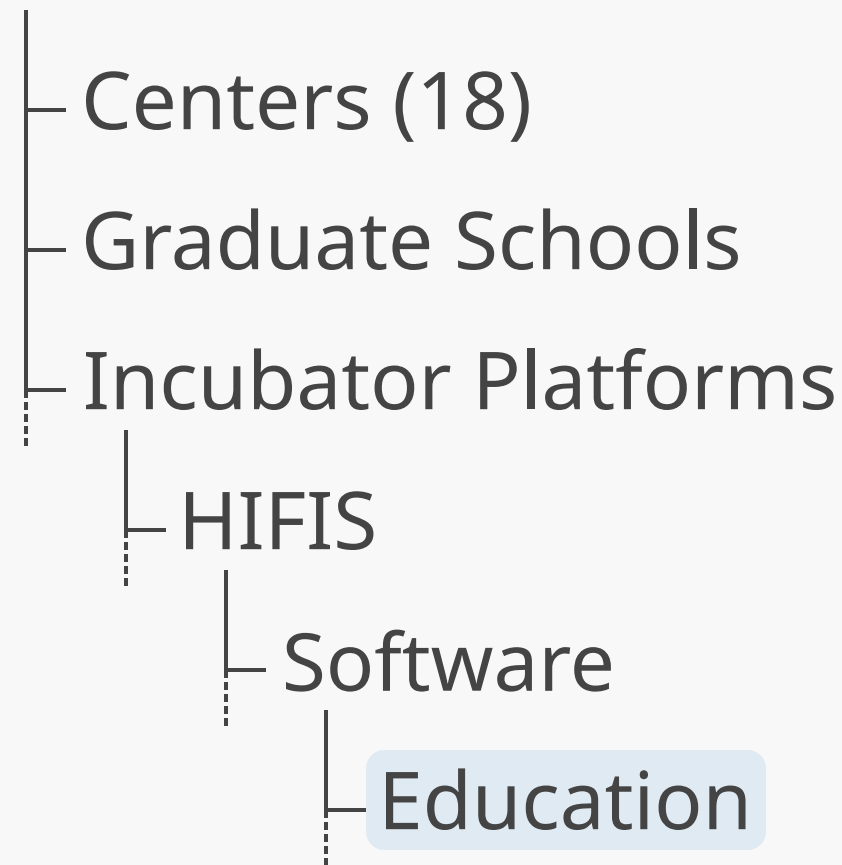
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WHO WE ARE

Helmholtz Association



~ 44.000 Employees
~ 26.400 Scientific Staff

2019: HIFIS launched
2022: First evaluation



WHO WE ARE

Helmholtz Association

- Centers (18)
- Graduate Schools
- Incubator Platforms
 - HIFIS
 - Software
 - Education

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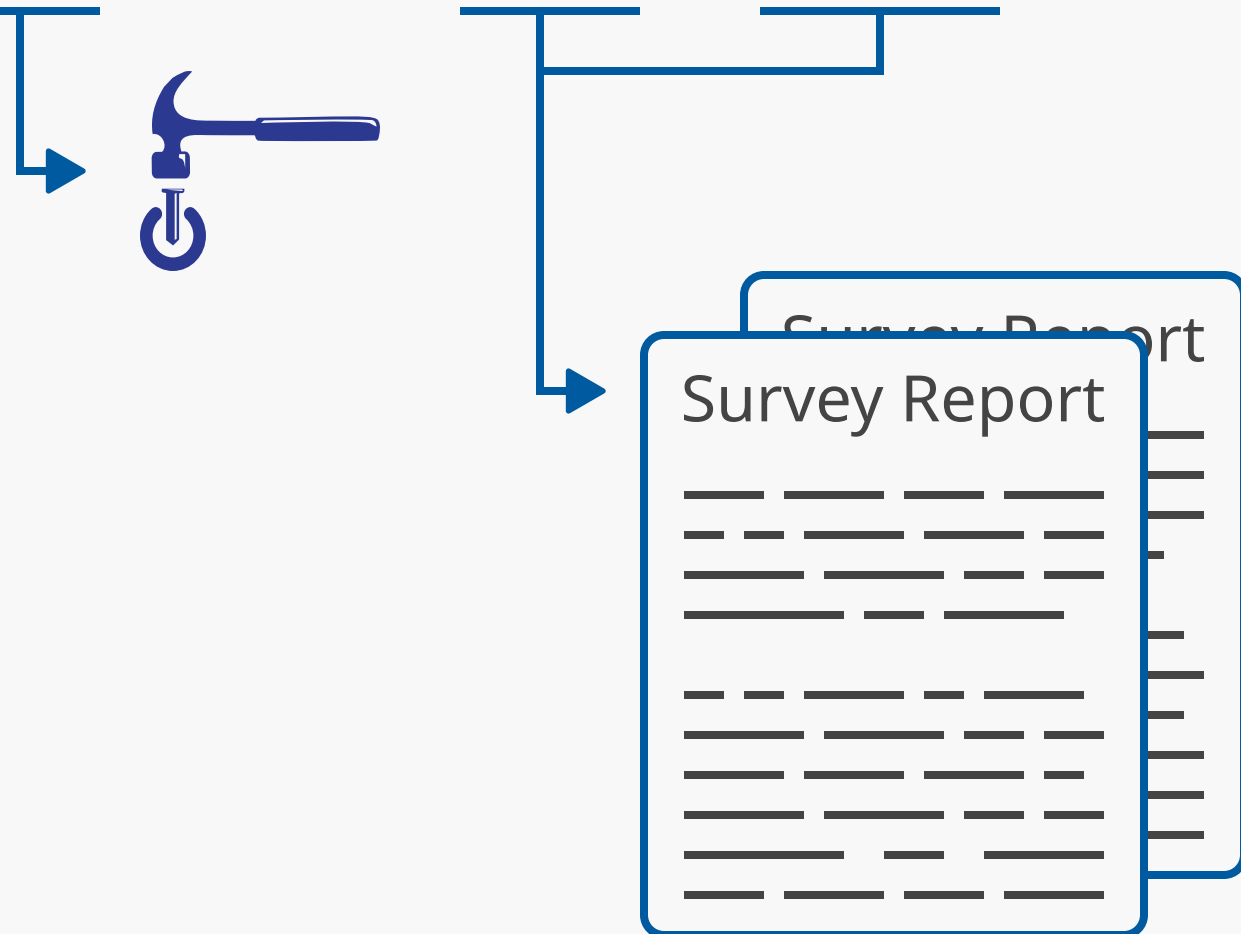
WHAT WE DO

Teach RSE fundamentals and establish best practises

Get everything set up quickly!

WHERE TO START?

How to teach what to whom?



IDENTIFYING PRIORITIES

Focus on

- Early career scientists
- RSE basics



LET'S HAVE A WORKSHOP *online*

Things that still worked:

- Live Coding

Things that didn't:

- Instructor-Participant-Ratio
- Switching between screens, whiteboard etc.
- Short breaks
- ...

CORE LESSONS LEARNED

- Online interaction works differently
- *Zoom fatigue* is real
- Organization is a time killer

Your tools are your strength.
Know them. Embrace them.

OUR TOOLSHED

Course Materials  GitLab + MkDocs

Event Management 

Shared Notes 

Video Conferencing 

Certification and Reporting  GitLab +  python™

SIDE NOTES:

1. Learner engagement is key



2. Not (yet) a HIFIS-Service


Alternative:  WorkAdventure

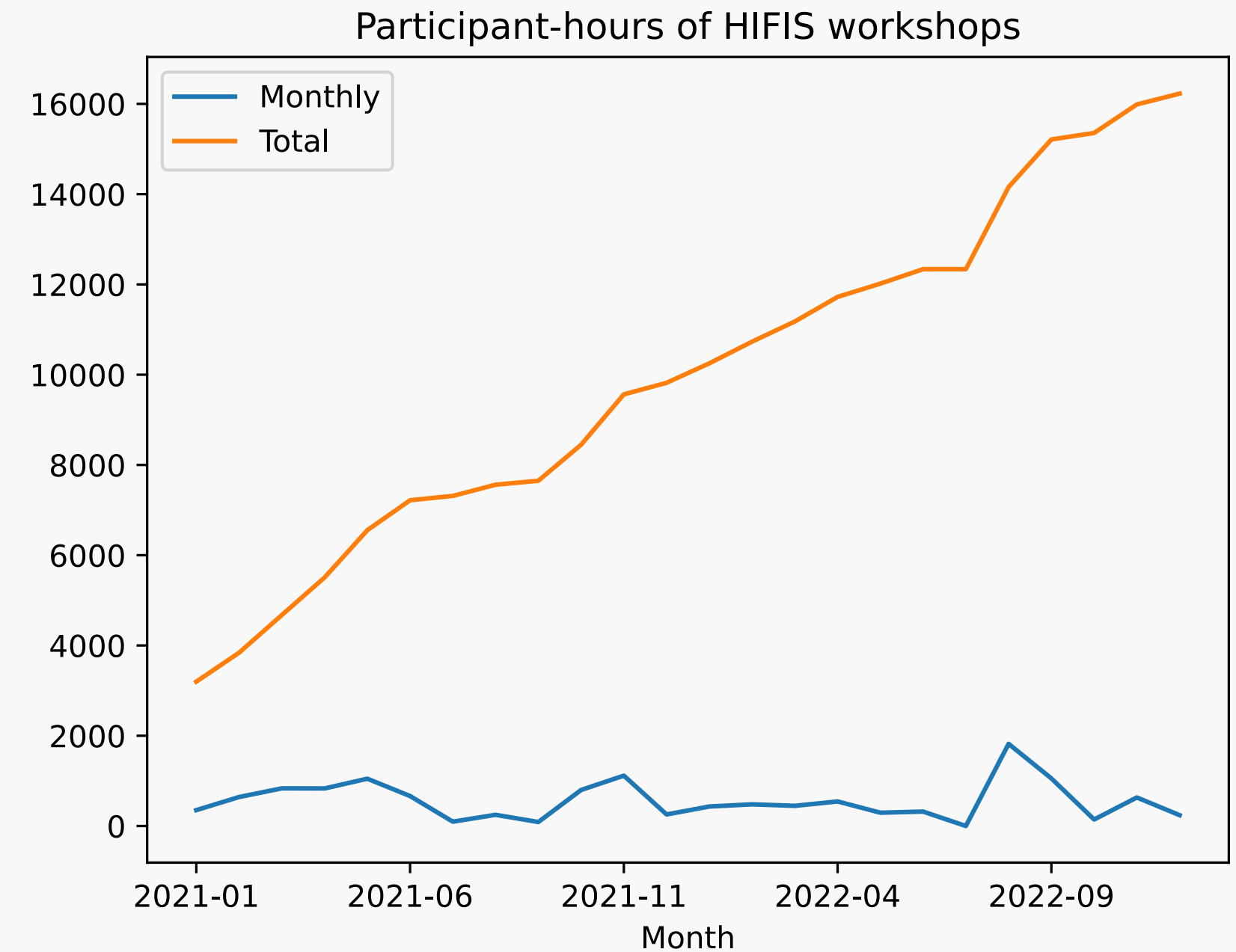
REACHING OUT

Communication within Helmholtz is non-trivial

- Own website
 - On-demand workshops
 - RSE Consultation service
 - HIDA course catalog
 - Direct contacts
 - Index materials at OERSI
- } hifis.net, events.hifis.net
- helmholtz-hida.de/course-catalog
- oersi.org

TODO LIST

- Form a community with our learners
- Cover more topics
- Update learning materials 
- Improve outreach
- Automate administrative tasks



THANKS FOR YOUR ATTENTION

Visit us: hifis.net

Email us: support@hifis.net