ENVRI FAIR

Welcome!

TRAINING

ENVRI FAIR

Towards ENVRI Community International Winter School

DATA FAIRNESS

July 13 , 9-12 CEST
July 14, 10-12 CEST

Topics
- Cloud computing and application development for research infrastructures
- Workflows Orchestration and Execution

Free Webinars

REGISTER AT WWW.LIFEWATCH.EU

With the support of ENVRI FAIR and LifeWatch ERIC

Towards ENVRI Community International Winter School DATA FAIRness – Webinar Programme

July 13th 2020 [09:30 – 12:00]

Topic: Cloud computing and application development for research infrastructures

Speaker: Zhiming Zhao (University of Amsterdam)

July 14th 2020 [10:00 – 12:00]

Topic: Workflows Orchestration and Execution

Speakers: Nicola Fiore and Lucia Vaira (LifeWatch ERIC Service Centre)

September 22nd 2020 [10:00 – 12:00]

Topic: An introduction on Jupyter

Speakers: Claudio D'Onofrio and Karolina Pantazatou (ICOS)

TRAINING

Housekeeping

The webinar is being recorded

Recordings will be available the day after the event

The webinar control panel is on the top right corner of your screen

Post questions

Post any questions during the presentation, using the Questions box in the control panel

File View Help

▼ Audio

Sound Check   ?

● Computer audio
○ Phone call

🔇 MUTED

Microphone (HD Webcam C510)

Speakers (High Definition Aud...

▼ Questions

[Enter a question for staff]

Send

Multi sessions different registrants
Webinar ID: 980-960-603

GoToWebinar

Towards ENVRI Community International Winter School DATA FAIRness – Webinar Programme

After the event, you will find **all materials** (slide, recordings, etc.) on our ENVRI Community Training Platform: https://training.envri.eu

We would like to ask you to give us some feedback, your responses will help us improve the quality and relevance of our future events.

The questionnaire is anonymous, and no personal data is recorded about participants.

**ENVRI-FAIR WP6: Training for & by the ENVRI community
   – Some introductory remarks**

Maggie Hellström

WP6 chair

Jacco Konijn and Nicola Fiore

WP6 co-chairs

Training for & by the ENVRI Community

Objective: to provide training to ENVRIs and key ENVRI Community stakeholder groups about:

- the FAIR principles
- **how to implement them in RI services and data management activities at data center level**
- how to evaluate the degree of implementation using FAIR metrics
- relevant legal and policy requirements

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WP6 activities

Gap analyses
- Current knowledge level in RIs – collaboration w. sub-domains
- Existing training resources

Update of the ENVRI Common Training Platform
- Training resource catalogue
- Web interface (+ graphic design)

Development of training materials
- Webinars
- F2F training
- Self-study materials
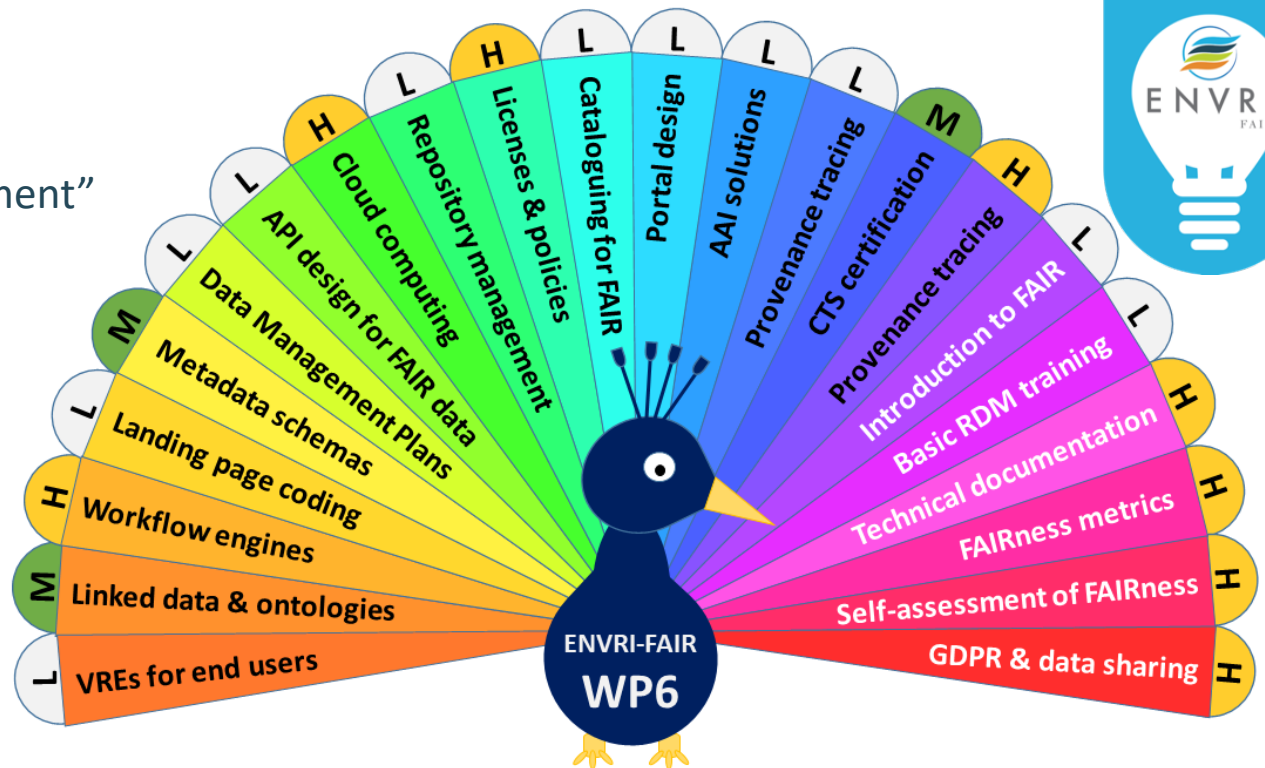
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Topics for training

Topics to be considered

6 on "General FAIR"

(white labels)

16 on "Research Data Management"
concepts & technologies

(black labels)

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ENVRI-FAIR Deliverable D6.1

ENVRI-FAIR Newsletter, Jan 2020

ENVRI FAIR

WP6 training events

Webinars & virtual workshops

    FAIRsharing presentation (December 13, 2019)

    FAIR the smart way (June 3, 2020)

    "Towards the winter school" (July 13 & 14, 2020 and September 22, 2020)

    Provenance webinar series (late autumn 2020)

    ...

F2F training (at ENVRI weeks)

    Terminologies for ENVRIs (February 5, 2020)

    Next topics: to be decided (February 2021)

Winter/Summer school(s)

    in preparation for early 2021

Hackathons/datathons (co-located with science conferences?)
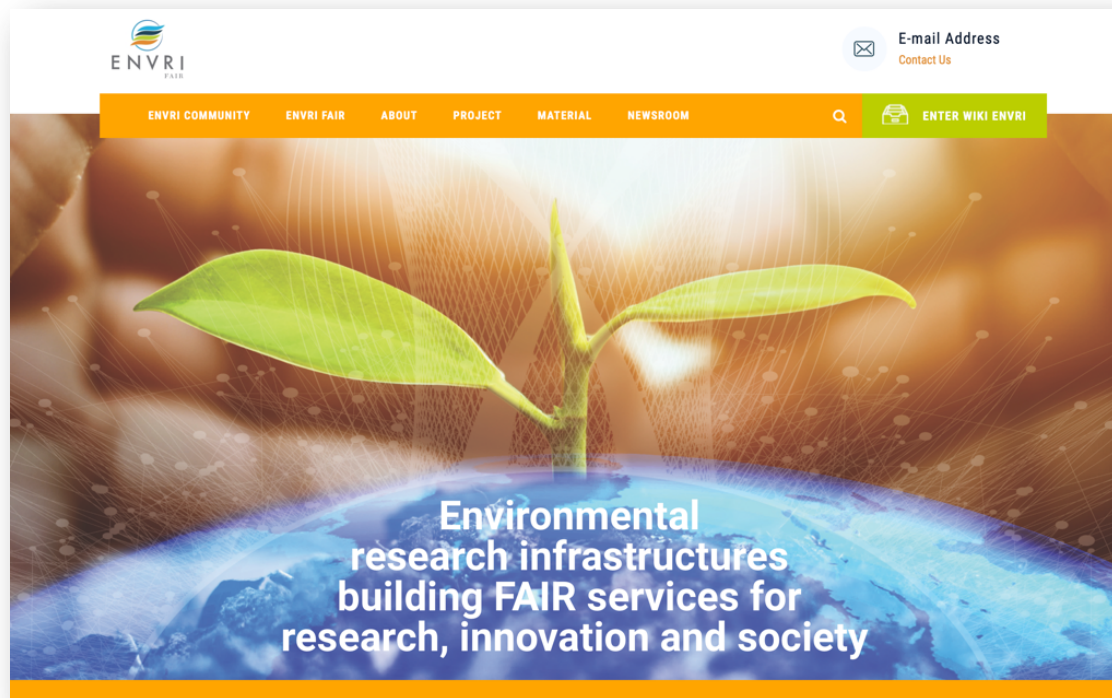
    under planning

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ENVRI-FAIR project

Visit the ENVRI-FAIR website: https://envri.eu/home-envri-fair/

@ENVRIplus

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Towards ENVRI Community International Winter School DATA FAIRness – Webinar Programme

Cloud computing and application development for research infrastructures

In this webinar, we will discuss the basic concepts of cloud computing, including virtualization, containerization, service models, and cloud application development. We will also discuss how clouds can support data management and scientific workflows in the research infrastructures via examples from ENVRIplus and ENVRI-FAIR projects.

Speaker: Zhiming Zhao
Assistant professor at University of Amsterdam (UvA)