Common Notes

PARC Facilitator Module

FIP.25.T.1 | PARC FIP Training

General information

Date: March 7 2024

online

Virtual Location:

https://us02web.zoom.us/j/8209321733?pwd=MmVWcys2VWtCWVNZbmwzbTFhaXVpdz09

Chair & Presenter: Barbara Magagna

Assistance: Parul Tewatia

Project space on OSF: https://osf.io/u5nar/

Presentation: https://osf.io/j93ba

FIP WIKI: https://gofair-foundation.github.io/fip/FIP Wizard 4.0 https://fip-wizard.ds-wizard.org/

Recording: <link>

Attendance

Parul Tewatia (DC, scilifelab)

Barbara Magnana

Yasmina Loozen (ISSeP)

Sander van Boom

Rick Overkleeft

Nikiforos Alygizakis (NKUA)

Panče Panov (JSI)

Indrani Mahapatra (University of Birmingham)

Maciej Gromelski (UG-PL)

Gerhard Burger (UL-LACDR)

Tassos Papadiamantis (UoB)

Katarína Řiháčková (MU)

Fred van de Brug (TNO)

Ellie DeSota

David Schott

Achilleas Karakoltzidis (AUTH) Norbert van Dijk (Ministry of the Interior and Kingdom Relations NL)

Agenda March 7, 2024

09:00 (15 min)	All: Welcome and brainstorming
09:15 (25 min)	GFF Capacity Building Programme
09:40 (15 min)	FIP Introduction
10:15 (15 min)	Demo FIP Wizard
10:30 (30 min)	FIP Components and Extensions
11.00	Adjourn

For Fellows and 3PFF facilitator aspirants:

Please record your attendance to this event (FIP.25.T.1) as a nanopub using this nanopub template.

(search for FIP.25)

Mattermost invite:

https://meet.gofair.foundation/signup_user_complete/?id=mhag67rbobgjiytkmt6prxwyoo&md=link&sbr=sa

Once you join mattermost you can join the channel for facilitator training

https://meet.gofair.foundation/gff-fellows/channels/faciliator-training

Common Notes March 7, 2024

Wishlist

- o Refreshment on manually creating a FIP
- Fundamental information
- Difficulty to choose correct FAIR (this will be covered by upcoming trainings about FAIR)
- More clarification on what is a facilitator

Today focus is on what is facilitator and FIP training

- FIP facilitator is 75% about FIP
- Involves providing services around FAIR data and metadata

- At facilitator level 60 hrs training at FIP and M4M intr, basically understanding concepts and how to connect them
- Diff between trainer and facilitator, that a trainer can teach a facilitator
- FIP is a collection of FERs
- FER point to nanopublications
- FIP Wizard is used to fill in the "FAIR" questionnaire
- FIP and FER are called Projects in FIP Wizard
- Don't use underscores while creating titles for FIP (difficult to search)
- SIP is mostly used for semantic interoperability, it is an implementation of a FIP, it is different but uses same technology and resources https://sip-wizard.ds-wizard.org/
- FIP ontology defines difference between FAIR Enabling Resources and FAIR implementation profile, look here https://w3id.org/fair/fip
- https://fairconnect.pro/ and click at Nanopublication Search engine
- A specification cannot be a service
- FAIR Supporting Resources is mother category of FAIR Enabling Resource which is a mother category of FIP

Open questions:

Common Notes

FIP.25.T.2 | PARC FIP Training

General information

Date: March 13 2024

online

Virtual Location:

https://us02web.zoom.us/j/8209321733?pwd=MmVWcys2VWtCWVNZbmwzbTFhaXVpdz09

Chair & Presenter: Barbara Magagna

Assistance: Parul Tewatia

Project space on OSF: https://osf.io/sjxgv

Presentation: https://osf.io/bu6kn

FIP WIKI: https://gofair-foundation.github.io/fip/FIP Wizard 4.0 https://fip-wizard.ds-wizard.org/

Recording: <link>

Agenda

14:00 (10 min)	Barbara: 3PFF overview and how things a	re connected
14:10 (40 min)	Barbara: FAIR Assessment	
14.50 (30 min)	all: FAIR Assessment – try it out yourself!	
15:20 (20 min)	Erik: Why FIPs and what they are good for	in PARC
15:40 (15 min)	Barbara: Recap FIP Introduction	
15:50 (20 min)	Anne: Common Errors and Solutions in the	FIP Wizard
16:10 (20 min)	Barbara: Overall preparation procedure for	r 3PFF event
16:30 (15 min)	Q/A	
16:45	Adjourn	OSF space common notes

Attendance

Parul Tewatia (DC, scilifelab)

Indrani Mahapatra (UoB)

Barbara Magnana

Erik Schultes

Sander van Boom

Fred van de Brug (TNO)

Norbert van Dijk (Ministry of the Interior and Kingdom Relations NL)

Anne Fouilloux (Simula)

Rick Overkleeft

Andrea Tarallo (CNR/LifeWatch Italy)

Maciej Gromelski

Fen Zhang(VITO)

Nikiforos Alygizakis (NKUA)

Yasmina Loozen (ISSeP)

Katarína Řiháčková (MU)

Gerhard Burger (LU-LACDR)

Dirk Devriendt (VITO)
Iseult Lynch (UoB / PARC)

For Fellows and 3PFF facilitator aspirants:

Please record your attendance to this event (FIP.25.T.2) as a nanopub using this nanopub template.

(search for FIP.25 or FIP.25.T.2)

Common Notes March 13, 2024

- Barabara should give the link to FAIR Assessment presentation that Erik will give, also the presentation Anne gives
 - Erik: There are a few options here, we'll link the most relevant one
- Understand the difference between:
 - o FERs
 - o FSRs
- Barbara mentioned the FAIR Hourglass. This gives context to the FAIRification steps (FIPs and M4M) and the FAIR Orchestration steps. See: https://content.iospress.com/articles/fair-connect/fc221514
- FIP Ontology: https://peta-pico.github.io/FAIR-nanopubs/fip/index-en.html
- Regarding FIPs and DMP: we think of it as "The DMP operationalizes the FIP", translating a detailed approach to FAIR into an actual data management plan.
- FAIR Assessment
 - Original paper on the concept (is a good introduction to the basic idea, and was in fact the inspiration behind the FIP) https://www.nature.com/articles/s41597-019-0184-5
 - Apples to Apples analysis: https://zenodo.org/records/7463421
 - See https://fairassist.org/#!/
- What are the criteria for FER's?
 - Definitions are in the FIP Ontology
 - See https://osf.io/2f9ej
 - FER examples: https://osf.io/y3an2
 - More about FERs: https://osf.io/z6d5x
 - How frequently a FER is used is another criteria
 - Any 3rd party can also define criteria
 - The FSR (Also FER?) qualification process is described in the GFF GitHub: <u>fsr_qualification/CONTRIBUTING.md at main · gofair-foundation/fsr_qualification</u> · GitHub
- There is a lot of development in the FAIR space, so it's useful to try and make systematic lists of emerging technologies
- Homepage | FAIR Connect

- FAIR Connect Empowering Data Stewardship
- Feature request: When a nanopub has been submitted we would like to have the submit button not working anymore or rather not seen anymore.

Q&A

Q: How would you switch standards as technologies improve? I'm thinking of how many people are 'pigeonholed' into Javascript even though most people recognize that it isn't a very 'good' web standard. Could these tools also facilitate more 'lightweight' network change?

A: Establishing a good architecture of the landscape helps a ton! If you know standards are going to change (they always do) design the architecture accordingly.

Q: Where do we track issues? It is a good practice to register issues first, before addressing them, especially when there are many issues and many people involved

FIP.25.T.3 | PARC FIP Training

General information

Date: March 14 2024

online

Virtual Location:

https://us02web.zoom.us/j/8209321733?pwd=MmVWcys2VWtCWVNZbmwzbTFhaXVpdz09

Chair & Presenter: Barbara Magagna

Assistance: Gerhard Burger

Project space on OSF: https://osf.io/u5nar

FIP WIKI: https://gofair-foundation.github.io/fip/FIP Wizard 4.0 https://fip-wizard.ds-wizard.org/

Recording: <link>

Agenda

15:30 (30 min)	Gerhard: Introduction to nanopublications
16:00 (20 min)	Barbara: The role of nanopublications for FIPs
16.20 (30 min)	all: Hands on – creating nanopublications
16:50 (25 min)	Barbara: Curation of nanopublications
17:15 (15 min)	all: Questions and Answers
17:30	Adjourn

Attendance

Indrani Mahapatra (UoB) Norbert van Dijk (Ministry of the Interior and Kingdom Relations NL) Yasmina Loozen (ISSeP) Gerhard Burger (UL-LACDR)

For Fellows and 3PFF facilitator aspirants:

Common Notes March 14, 2024

Issues (added by Gerhard):

- FIP wizard:
 - When publishing to the test server, shows as derivedFrom the w3id.org/sip/wizard/....
- Nanodash:

 When searching for a 3PFF event in the template for declaring participation at 3PFF event: the search term shows up as first option, people will click this and get a declaration that is not linked to the event

FIP.25.T.4 | PARC FIP Training

General information

Date: April 09, 2024

online

Virtual Location:

https://us02web.zoom.us/j/8209321733?pwd=MmVWcys2VWtCWVNZbmwzbTFhaXVpdz09

Chair & Presenter: Barbara Magagna

Assistance: Parul Tewatia

Project space on OSF: https://osf.io/u5nar

Presentation: https://osf.io/vbpyc

FIP WIKI: https://gofair-foundation.github.io/fip/FIP Wizard 4.0 https://fip-wizard.ds-wizard.org/

Recording: <link>

Topic:

FSR Qualification

15:00 (10 min)

Barbara: FERs and FSRs

15:10 (30 min)

Barbara: FSR qualification process

15.40 (30 min)

Parul: Demo – qualification process

16:10 (40 min)

Breakout rooms – work in small teams

16:50 (10 min)

Q&A

Adjourn

Attendance

Parul Tewatia (DC, scilifelab)
Indrani Mahapatra (UoB)
Norbert van Dijk (Ministry of the Interior and Kingdom Relations NL)
Gerhard Burger (UL-LACDR)
Tassos Papadiamantis (UoB)
Maciej Gromelski (UG-PL)
Fen Zhang (VITO)
David Schott (CCC)
Robin Bramley (CCC)

Important links:

https://github.com/gofair-foundation/fsr_qualification/ https://github.com/gofair-foundation/fsr_qualification/blob/main/CONTRIBUTING.md

Notes:

- To manually run the new issue creation action (e.g. after a workshop), go to https://github.com/gofair-foundation/fsr_qualification/actions/workflows/issue.yml and click the "Run workflow" button on the right
- Example of "Data Usage License"
 (https://peta-pico.github.io/FAIR-nanopubs/fip/index-en.html#https://w3id.org/fair/fip/terms/Data-usage-license
) having 2 superclasses: FAIR Data Policy (an FSR) and FER (also an FSR;))
- QSAR https://one.oecd.org/document/ENV/CBC/MONO(2023)32/ANN1/en/pdf

https://one.oecd.org/document/ENV/CBC/MONO(2023)32/ANN2/en/pdf

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FIP.25.T.4 | Q&A facilitator training

General information

Date: April 30, 2024

Online Time - 10:00-12:00

Virtual Location:

https://us02web.zoom.us/j/8209321733?pwd=MmVWcys2VWtCWVNZbmwzbTFhaXVpdz09

Chair & Presenter: Barbara Magagna

Assistance: Parul Tewatia

Project space on OSF: https://osf.io/u5nar

FIP WIKI: https://gofair-foundation.github.io/fip/FIP Wizard 4.0 https://fip-wizard.ds-wizard.org/

Recording: <link>

Attendance

Parul Tewatia (DC, scilifelab)
Indrani Mahapatra (UoB)
Maciej Gromelski (UG-PL)
Kristina Hettne (Leiden University Libraries)
Rick Overkleeft (4MedBox)
Sander van Boom (4MedBox)
Fred van de Brug (TNO)

What does the exam consist of? How can I prepare for that? Please see the document below:

Gerhard Burger has put together a very nice document! See:

■ Preparation 3PFF Facilitator Exam

This OSF also contains material that lists what to know: OSF | FIP.21 FIP Facilitator training

- Be able to explain the concepts and their relationships
- Know the FAIR principles and associated FAIR enabling resource types, plus other FAIR supporting resource types going beyond the FAIR principles
- Be able to create a FAIR supporting resource and know the difference between nanodash and FIP Wizard
- Be able to explain the qualification workflow as in Github
- Be able to create a FIP
- Be able to create a community nanopub
- Be able to explain what the steps are for a community to go FAIR
- Be able to create a FIP convergence matrix (see https://osf.io/uvcqp/ for a tutorial by Juliana
 Menger and https://gist.github.com/10/32088aef3b16b216e349212af20de418 for a Jupyter notebook in R by Barbara Magagna)

What is the difference between FAIR supporting resources and FAIR enabling resources?

- FAIR supporting resource is the superclass. Not essential for the FAIR principles. They can also be services.
- FAIR enabling resources are essential for the FAIR principles.
- Under the superclass there are subclasses. They can belong to more than one class, that is fine.

Updating a nanopub with a new template

There is a problem with some of the nanopublications for FAIR supporting resources, the template is wrong. You can see if it is wrong if you search in FAIR connect and the name of the template is in front of the name of the resource.

First you need to update it with a new template, then you should retract the old nanopublication.

From Github instructions:

i. in case you want to use a new template use this procedure: https://nanodash.knowledgepixels.com/publish?template=*newTemplateURI*&supersede=*oldN anopubURI* and copy the URI of the subject in the original FSR nanopub into the short name, improve metadata and publish it

Example:

Validation service: F-UJI | FAIRsFAIR Research Data Object Assessment Service

https://nanodash.knowledgepixels.com/publish?template=https://w3id.org/np/RA_OBKb maE0iOIWFBDyCSw4a1PZyLd8BUBhXENEb_rmdc&supersede=https://w3id.org/np/RA_GFR5Wm6YSoUkAXG0UQ6ohyN-iMUrU1FXr2fNHyczKw

https://nanodash.knowledgepixels.com/publish?template=https://w3id.org/np/RA2_knhuz1SWj2HJcfcWxYEOmE4BTKY5kQ5uZ9kh7yBhk&supersede=http://purl.org/np/RAcyMfIt1ICpNTg0RCiR0QHfNoSUU-b-5Yw3w06HSL9VA

Disapproving/ Removing users from nanodash?: action barbara@gofair.foundation Clean up Knowledge Models in the FIP-Wizard - action barbara@gofair.foundation

Q&A session May 28, 2024
Andrea Tarallo

Barbara Magagna

Make sure you are logged in nanodash

Github for qualification: https://github.com/gofair-foundation/fsr_qualification/issues

http://purl.org/np/RAMUeLXsGnDeWTroPHPQOHQqgILbEvEt9D43MZ5km9lW v

Doesn't appear as an issue, why? Because it has been already retracted but it had been used in FIPs before it was retracted...

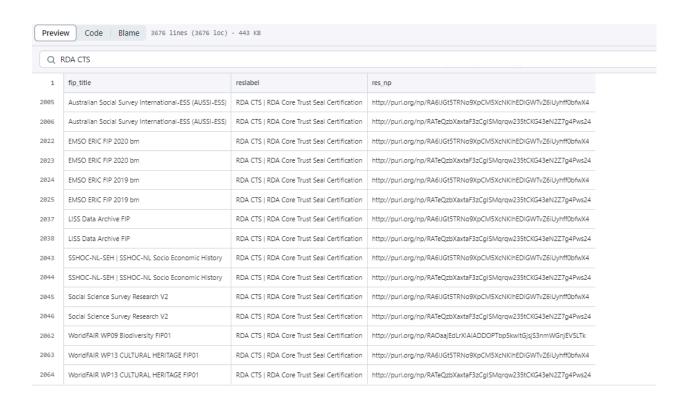


Knowledge Pixels Bot Add tables

Preview Code | Blame 3676 lines (3676 loc) - 443 KB

Q http://purl.org/np/RAMUeLXsGnDeWTroPHPQOHQqgILbEvEt9D43MZ5km9lWY

1	fip_title	reslabel	res_np	
145	IUPAC Standards	Crossref (DOI)	http://purl.org/np/RAMUeLXsGnDeWTroPHPQOHQqglLbEvEt9D43MZ5km9lWY	
310	IUPAC Standards	Crossref (DOI)	http://purl.org/np/RAMUeLXsGnDeWTroPHPQOHQqglLbEvEt9D43MZ5km9lWY	
516	IUPAC Standards	Crossref (DOI)	http://purl.org/np/RAMUeLXsGnDeWTroPHPQOHQqglLbEvEt9D43MZ5km9lWY	
685	IUPAC Standards	Crossref (DOI)	http://purl.org/np/RAMUeLXsGnDeWTroPHPQOHQqglLbEvEt9D43MZ5km9lWY	
698	IUPAC Gold Book (original FIP)	Crossref (DOI)	http://purl.org/np/RAMUeLXsGnDeWTroPHPQOHQqglLbEvEt9D43MZ5km9lWY	
870	IUPAC Standards	Crossref (DOI)	http://purl.org/np/RAMUeLXsGnDeWTroPHPQOHQqglLbEvEt9D43MZ5km9lWY	
908	IUPAC Gold Book (original FIP)	Crossref (DOI)	http://purl.org/np/RAMUeLXsGnDeWTroPHPQOHQqglLbEvEt9D43MZ5km9lWY	
1085	IUPAC Standards	Crossref (DOI)	http://puri.org/np/RAMUeLXsGnDeWTroPHPQOHQqglLbEvEt9D43MZ5km9lWY	
1808	IUPAC Gold Book (original FIP)	Crossref (DOI)	http://purl.org/np/RAMUeLXsGnDeWTroPHPQOHQqglLbEvEt9D43MZ5km9lWY	
2048	IUPAC Standards	Crossref (DOI)	http://purl.org/np/RAMUeLXsGnDeWTroPHPQOHQqglLbEvEt9D43MZ5km9lWY	
2058	IUPAC Gold Book (original FIP)	Crossref (DOI)	http://puri.org/np/RAMUeLXsGnDeWTroPHPQOHQqglLbEvEt9D43MZ5km9lWY	
2209	IUPAC Standards	Crossref (DOI)	http://purl.org/np/RAMUeLXsGnDeWTroPHPQOHQqglLbEvEt9D43MZ5km9lWY	
2237	IUPAC Gold Book (original FIP)	Crossref (DOI)	http://purl.org/np/RAMUeLXsGnDeWTroPHPQOHQqglLbEvEt9D43MZ5km9lWY	
3001	IUPAC Gold Book (original FIP)	Crossref (DOI)	http://purl.org/np/RAMUeLXsGnDeWTroPHPQOHQqglLbEvEt9D43MZ5km9lWY	
3543	IUPAC Standards	Crossref (DOI)	http://puri.org/np/RAMUeLXsGnDeWTroPHPQOHQqglLbEvEt9D43MZ5km9lWY	
3562	IUPAC Gold Book (original FIP)	Crossref (DOI)	http://purl.org/np/RAMUeLXsGnDeWTroPHPQOHQqglLbEvEt9D43MZ5km9lWY	
3656	IUPAC Standards	Crossref (DOI)	http://puri.org/np/RAMUeLXsGnDeWTroPHPQOHQqglLbEvEt9D43MZ5km9lWY	
3669	IUPAC Gold Book (original FIP)	Crossref (DOI)	http://puri.org/np/RAMUeLXsGnDeWTroPHPQOHQqg LbEvEt9D43MZ5km9lWY	



Nanopharos database

Q&A session May 30, 2024

Fred van de Brug Iseult Lynch

FAIR Connect API

https://grlc.knowledgepixels.com/api-git/knowledgepixels/fairconnect-api

https://grlc.knowledgepixels.com/api-git/knowledgepixels/fairconnect-api#/default/get_fers_by_type