



Collected links and useful resources

MONDAY

Euro-BiolMaging Image Data Services:

Euro-BiolMaging Data services overview: <https://www.eurobioimaging.eu/data-services/>

Image Analysis as a Service

Image analysis as a service: <https://www.eurobioimaging.eu/data-services/user-services/>

Global BiolMaging's image data management working group:
<https://globalbioimaging.org/working-groups/image-data-management>

Biolmage Informatics Index: <https://biii.eu/>

GloBIAS Conference [Oct 26-31, 2025]:
<https://www.globias.org/activities/bioimage-analysis-conference-2025-in-kobe>

Image Analysis on HPC:

VIB course on bioimage analysis on HPC:
<https://training.vib.be/all-trainings/bioimaging-data-analysis-hpc-1>

TUESDAY

foundingGIDE

foundingGIDE project

<https://founding-gide.eurobioimaging.eu/>

foundingGIDE survey

<https://forms.gle/Wvr7XQzB5JfrzNaA8>

foundingGIDE newsletter

<https://docs.google.com/forms/d/e/1FAIpQLSfdeqsh8PGKPjEco-DXWHANBTA8Hey9EKjjKXqEAVxKteLmLg/viewform>

foundingGIDE Community Event in Australia

<https://founding-gide.eurobioimaging.eu/community-event-2025/>

SSBD: <https://ssbd.riken.jp/> , <https://ssbd.qbic.riken.jp/>

Ontology look-up service: <https://www.ebi.ac.uk/ols4/ontologies/snomed>

PREPARE guidelines: <https://pubmed.ncbi.nlm.nih.gov/28771074/>

ARRIVE 2.0 guidelines: <https://arriveguidelines.org/arrive-guidelines>

PIDAR: <https://pidar.hpc4ai.unito.it/>

eubi-xnat: <https://eubi-xnat.hpc4ai.unito.it/>

BiolImage Archive: <https://www.ebi.ac.uk/bioimage-archive/>

PIDinst: <https://docs.pidinst.org/en/latest/>

CARE: <https://www.gida-global.org/care>

Fostering FAIR Facilities:

FAIR services of Euro-BiolMaging:

<https://www.eurobioimaging.eu/data-services/fair-image-data/>

‘Guide to FAIR’ events:

<https://www.eurobioimaging.eu/our-events/image-data-events/guide-to-fair-bioimage-data/>

EVOLVE project:

<https://www.eurobioimaging.eu/evolve/>

Repository Decision tree: [10.5281/zenodo.13945178](https://doi.org/10.5281/zenodo.13945178)

FAIR cookbook: <https://w3id.org/faircookbook/FCB086>

BiolImage Archive workshop on github:

<https://github.com/Euro-BiolMaging/FAIR101-Workshop-on-data-deposition-into-BiolImage-Archive>

Global-BiolMaging career paths whitepaper:

[https://globalbioimaging.org/news/global-bioimaging-launches-career-path-whitepaper/Career%202023-print%20copy_rev1%20\(3\)%20\(1\).pdf](https://globalbioimaging.org/news/global-bioimaging-launches-career-path-whitepaper/Career%202023-print%20copy_rev1%20(3)%20(1).pdf)

REMBI article: <https://www.nature.com/articles/s41592-021-01166-8>

Ontology-lookup service: <https://www.ebi.ac.uk/ols4>

OMERO: <https://www.openmicroscopy.org/omero/>

Euro-BiolMaging DMP template:

[10.5281/zenodo.11473802](https://doi.org/10.5281/zenodo.11473802)

DMP softwares:

Data Stewardship wizard: <https://ds-wizard.org>, Argos: <https://argos.openaire.eu/splash/>,

DMPonline: <https://dmponline.dcc.ac.uk>

ROR: <https://ror.org/> , ROR request-form:

https://docs.google.com/forms/d/e/1FAIpQLSdJYaMTCwS7muuTa-B_CnAtCSkKzt19lKirAKG4u7umH9Nosg/viewform

Euro-BiolMaging acknowledgement:

<https://www.eurobioimaging.eu/how-to-access/how-to-acknowledge-us/>

Acknowledgements of core facilities paper: <https://doi.org/10.15252/embr.202255734>

News Article on FAIR dataset in BiolImage Archive:

<https://www.eurobioimaging.eu/news/combining-image-based-serology-and-machine-learning-to-screen-for-sars-cov-2/>

Community-developed checklists for publishing images and image analyses:

<https://www.nature.com/articles/s41592-023-01987-9>

Data Steward trainings

EOSC synergy: <https://www.eosc-synergy.eu/data-stewardship-course/>

University Vienna:

<https://rdm.univie.ac.at/data-stewards-at-the-university/become-a-data-steward/>

Tampere University: <https://www.tuni.fi/en/study-with-us/tautree-data-steward>

BiolImage Archive: <https://www.ebi.ac.uk/bioimage-archive/>

IDR <https://idr.openmicroscopy.org/>

Biolmage Town: <https://zenodo.org/records/8019760>

IRODS: <https://irods.org/>

FAIRDOME-SEEK: <https://seek4science.org/>

Minimal Information for High Content Screening in Microscopy Experiments (MIHCSME):
<https://fairdomhub.org/investigations/575>

RMS Core facilities publication policy:
<https://www.rms.org.uk/library/core-facilities-publication-policy.html>

RMS acknowledgement poster:
<https://www.rms.org.uk/community/networks-affiliates/bioimaginguk-network/resources/imaging-facility-publication-guidelines.html>

WEDNESDAY

NGFF session:

Euro-BioImaging technical support:
<https://www.eurobioimaging.eu/data-services/technical-support/>

NGFF-papers: <https://www.nature.com/articles/s41592-021-01326-w> ,
<https://link.springer.com/article/10.1007/s00418-023-02209-1>
https://osf.io/preprints/biohackrxiv/5uhwz_v1

Fractal: <https://www.biovisioncenter.uzh.ch/en/fractal.html>
https://fractal-analytics-platform.github.io/fractal_tasks/
Fractal Web walkthrough: <https://www.youtube.com/watch?v=VfMHW9nTxk>

Zenodo fractal community:
<https://zenodo.org/communities/fractal/records?q=&l=list&p=1&s=10>

VIZARR: <https://hms-dbmi.github.io/vizarr/>

C++-Zarr: <https://github.com/abcucberkeley/cpp-zarr>

Zarr-implementations: <https://zarr.dev/implementations/>

Euro-BioImaging Github: <https://github.com/Euro-BioImaging>
OME-zarr training: https://euro-bioimaging.github.io/ngff_workshop/

BAND Euro-BioImaging @CESNET: <https://band.vm.fedcloud.eu/#/eosc-landingpage>

FAIR workflows

FAIR workflows expert group:

<https://www.eurobioimaging.eu/expert-groups/fair-image-data-workflows-expert-group/>

Galaxy Europe: <https://usegalaxy.eu/> , Imaging Galaxy: <https://imaging.usegalaxy.eu/> ,

Live-galaxy: <https://live.usegalaxy.eu/> ,

How to write tool wrappers for Galaxy

<https://training.galaxyproject.org/training-material/topics/dev/#st-tooldev> ,

Galaxy training platform: <https://training.galaxyproject.org/>

Biolmage.IO models training.

<https://training.galaxyproject.org/training-material/topics/imaging/tutorials/process-image-biolmageio/tutorial.html>

Labkit in Fiji: <https://imagej.net/plugins/labkit/>

Multomics atlases

Braintrawler: <https://braintrawler.vrvis.at>

THURSDAY

Preclinical Image Data Tools

Euro-BiolMaging Preclinical contact : preclinicaldata@eurobioimaging.eu

Eubi-XNAT: <https://eubi-xnat.hpc4ai.unito.it>

XNAT-PIC <https://github.com/cim-unito/XNAT-PIC>

Medical data space

Global-BiolMaging Biomedical imaging community WG:

<https://globalbioimaging.org/working-groups/biomedical-imaging-community>

EuCanImage: <https://eucanimage.eu/>

EUCAIM: <https://cancerimage.eu/>

Kaapana Platform: <https://www.kaapana.ai/>

Segmentation Validation Tool: <https://egitlab.iti.es/prai-salud/segmentation-validation-tool>

FRIDAY

Euro-Biolmaging and EOSC:

EOSC webpage: <https://eosc.eu/>

EOSC EU Node: <https://open-science-cloud.ec.europa.eu/>

OSCARS-FIESTA project:

<https://www.oscars-project.eu/projects/fair-image-analysis-across-sciences>

Quarep LiMi: <https://quarep.org/>

AI4Life:

AI4Life Project: <https://ai4life.eurobioimaging.eu/>

AI4Life newsletter:

<https://docs.google.com/forms/d/e/1FAIpQLSezS1zhmebhJvin7zbZnaPzIFnYgKLFNAIcqOyaT0jaoGzE0g/viewform>

AI4Life Denoising Challenge: <https://ai4life-mdc25.grand-challenge.org/>

AI4life Open calls use cases: <https://ai4life.eurobioimaging.eu/open-calls/use-cases/>

The BioImage Model Zoo (BMZ): <https://bioimage.io/>

The BioImage Archive AI Gallery:

<https://www.ebi.ac.uk/bioimage-archive/galleries/ai-galleries/>

Virtual Pub:

Virtual pub registration:

<https://us02web.zoom.us/meeting/register/tZwrduCsrlvH9xwcHFeNxinhqHzq6bZDHJd#/registration>

Qupath: <https://gupath.github.io/>

ToolsExchange:

CAREamics: <https://careamics.github.io/0.1/>

XNATpy:

https://wiki.xnat.org/_attachments/8028410/xnatpy%20tutorial.html?inst-v=3404f076-e166-4a7f-88e1-97521c745473

TissUMaps: <https://tissuums.github.io/>

Microscopy image browser: <https://mib.helsinki.fi/>

Bia-bob: <https://github.com/haesleinhuepf/bia-bob>

PyFix3D: <https://github.com/rstamatov/pyfix3d>

TrackMate: <https://imagej.net/plugins/trackmate/>