Description	Creator/Institute	Type of Material	Link	Comment
RMS course		course	https://github.com/RMS-DAIM	course for image analysts. First created in 2019, Nothing for several years. Materials added for upcoming course in Galway
BioImage Archive - Quick tour		website	https://www.ebi.ac.uk/training/online/courses/bioimage-archive-quick-tou	Quick tour on the scope of BIA, how to search, visualise, retrieve and submit data
Microscopy data analysis: machine learning and the BioImage Arcl		EMBL course	https://www.ebi.ac.uk/training/materials/microscopy-data-analysis-machir	Programmatic approaches to analysing biological imaging data
BIA-api-visualisation-notebook.ipynb		training notebook	https://github.com/BioImage-Archive/bia-training/blob/main/notebooks/B	Very short notebook that retreives studies using their accession id and OME-NGFF images from BioImage Archive using its API
BMZ_benchmarking_with_BIA_data.ipynb		training notebook	https://github.com/BioImage-Archive/bia-training/blob/main/notebooks/B	Benchmarking models from the BioImage Model Zoo using BioImage Archive data
BioFormats.ipynb		training notebook	https://github.com/ome/EMBL-EBI-imaging-course-04-2025/blob/main/B	How to use BioFormats. From the Microscopy course.
ImageFormat.ipynb		training notebook	https://github.com/ome/EMBL-EBI-imaging-course-04-2025/blob/main/Ir	How to read various image formats. From the Microscopy course.
PublicResources.ipynb		training notebook	https://github.com/ome/EMBL-EBI-imaging-course-04-2025/blob/main/P	How to access public resources via their Python API. From the Microscopy course.
ReadingData_fromIDR.ipynb		training notebook	https://github.com/ome/EMBL-EBI-imaging-course-04-2025/blob/main/R	How to load binary data from IDR. From the Microscopy course.
Reading_zarr_images.ipynb		training notebook	https://github.com/ome/EMBL-EBI-imaging-course-04-2025/blob/main/R	How to access OME Zarr files. From the Microscopy course.
Dask_ipynb		training notebook	https://github.com/ome/EMBL-EBI-imaging-course-04-2025/blob/main/D	Introduction to dask collections. From the Microscopy course.
Shoppimg guide for ontologies		slide deck	https://docs.google.com/presentation/d/1MXmWonaqYfe_GnpcIR6l6cb	Slide deck abbout ontologies
2025_FAIR_facilities		slide deck	https://docs.google.com/presentation/d/1EtvdEPkSUnWbGuDZ28MmbsxV_KXlfrbF/edit?usp=share_link&ouid=104904359639857388488&rtpof=true&sd=true	
EBI_Imaging_resources_BIA		slide deck	https://docs.google.com/presentation/d/1QNYxy7FVno-0Co5FsqXsiNNt	General intro on BIA and EMPIAR
The BioImage Archive: Home for life sciences microscopy data		recorded webinar	https://www.ebi.ac.uk/training/events/bioimage-archive-home-life-science	Provides an introduction to the archive, including an overview of the data preparation and submission process, data retrieval, and future development plans
Principles of research data management		recorded webinar	https://www.ebi.ac.uk/training/events/principles-research-data-managem	General introduction to data management
Towards open and standardised imaging data: an introduction to I		recorded webinar	https://www.ebi.ac.uk/training/events/towards-open-and-standardised-in	General overview to OME formats. It directs you to where more detailed info can be found on format conversion.
Data management in a bioimage informatics data flow		recorded webinar	https://www.ebi.ac.uk/training/events/data-management-bioimage-inform	General overview of bioimaging data flow
Open FAIR data: the role of public data archives		recorded webinar	https://www.ebi.ac.uk/training/events/open-fair-data-role-public-data-arcl	Introduction to BIA and BioSamples
A journey to FAIR bioimage data		recorded webinar	https://www.ebi.ac.uk/training/events/journey-fair-bioimage-data	Solutions for storing, processing, analysing, and, first and foremost, sharing bioimaging data.