

# BiDS'25 | Satellite Events (Monday 29th September)

Local Time	Tutorials				Hackathons	
	Room 103	Room 104	Room 105	Room 301	Room 110	Room 401
08:00-09:00	Registration					
09:00-10:30	Accessing 30-m global-scale historical Landsat cloud-free time-series (1997–2024+) in Copernicus Data Space Ecosystem (CDSE)	Mastering EOTDL: A Tutorial on crafting Training Datasets and developing Machine Learning Models	Processing Sentinel Data in the Cloud with Jupyter and Sentinel Hub API-s	Scalable Earth Observation Data Analysis with Pangeo and EO4EU	ThinkingEarth Hackathon: Harnessing Copernicus Foundation Models to Decode Earth from Space	Commanding Space Intelligence: CHIRB & NEROnaut Hackathon on AI-Driven Space Mission Management
11:00-12:30						
13:30-15:00	EOPF Sample Service - Getting Started with Zarr	Unlocking the Power of Destination Earth: A Guide to Data Lake Services	Code Once, Reuse at Scale: Build scalable EO workflow	Training AI models with SCANEO for intelligent satellite image labeling: a hands-on tutorial		
15:30-17:00						

Local Time	Breaks
10:30-11:00	Coffee break
12:30-13:30	Lunch break
15:00-15:30	Coffee break

## BiDS'25 | Satellite Events (Tuesday 30th September)

Local Time	Tutorials				Hackathons	
	Room 103	Room 104	Room 105	Room 301	Room 110	Room 401
08:00-09:00	Registration					
09:00-10:30	From Pixels to Answers: Leveraging TerraQ for Earth Observation Intelligence		Hands-On with EO: Creating Indicators and Stories from Open Satellite Data	Julia for large scale geospatial analysis	ThinkingEarth Hackathon: Harnessing Copernicus Foundation Models to Decode Earth from Space	EOPF Zarr Hackathon: From Exploration to Optimization in Cloud-Native Earth
11:00-12:30						
13:30-15:00	EODAG library usage for cross-providers Earth Observation data access	A coupled atmosphere-hydrosphere-lithosphere digital twin system: physics based explainable AI paradigms	JupyterGIS: Collaborative Geospatial Analysis in the Cloud	FAIR and Open Science in Action: An Introduction to EarthCODE		
15:30-17:00						

Local Time	Breaks
10:30-11:00	Coffee break
12:30-13:30	Lunch break
15:00-15:30	Coffee break