

E-AI Spring Workshop 2026: Products and Services

Packages, Applications and Data April 20 – April 24, 2026

Preliminary schedule.

In Zagreb, Croatia, hosted by DHMZ.

	Monday April 20	Tuesday April 21	Wednesday April 22	Thursday April 23	Friday April 24
9:00	Registration	Welcome	Machine-learning based Nowcasing	Flexible framework for applications in meteorology	Meteorological data recovery
	Tutorial Slot 1	E-AI survey	E.g. MLCast and the MLCast community	E.g. FRAIM	E.g. MeteoSaver
		Ethics			
	~ Break ~	~ Break ~	~ Break + Group picture ~	~ Break ~	~ Break ~
	Tutorial Slot 2	Invited Talk – Iva Međugorac	WG1: Data curation and gap analysis	Applications build with FRAIM	ML Weather Prediction E.g. MLPP and Anemoi
Noon	Lunch break	Lunch break	Lunch break	Lunch break	Workshop End
	Tutorial Slot 3	LLMs and their application for meteorological services	Reusable neural network architectures	Hands-on sessions (parallel)	
		E.g. DAWID as a community platform for natural language based, multi modal, interactive AI applications	E.g. MFAI	<ul style="list-style-type: none"> • Zarr – “Optimize your training with Zarr datasets” • Bring-your-problem Session • E.g. Hands-on MFAI and FRAIM 	
	~ Break ~	~ Break ~	~ Break ~	~ Break ~	
	Tutorial Slot 4		Applications build with MFAI	continuation	
		Poster session	Poster session		
		Icebreaker			

Tutorial suggestions (Monday)

Topic 1: End-to-end setup of a regional downscaling application of air quality forecasts using Convolutional Neural Networks

Topic 2: `hello-zarr.py` – Creating and working with Zarr datasets in Python (with WG1)