

AI Centre Public
Open access, documentation, tutorials

AI Centre Development Unit
Core developers

Contributors & Partners
EUMETNET E-AI, international orgs

DWD AI Centre
AI development activity of DWD in cooperation with EUMETNET E-AI Programme partners including EUMETSAT and ECMWF

Apps

Infrastructure

Misc & Docs

AI Fronts
Training, inference, plotting, workflows

Biowetter KU13

CloudCam

FRAIM_APP
FRAIM in concrete AI applications

FRAIM_CBCF
Aviation Support

FRIZ
FRAIM visualisation tools

HAIFI
Hailstorm analysis and prediction

Prep2Floods_Destine

PyMEC
Model equivalent calculator

QPE_FE23

SMOSAI

SynCast

SynObs_KU11

WISKI_FE22

DAWID_server
Central AI service backend

FRAIM
Framework for AI in Meteorology, Library

FRAIM_HALL
FRAIM evaluation and benchmarking

DWD PyTorch Base
Standardized ML runtime environment

E-AI_Toolbox_Explore
Prototyping and experimentation toolbox

yac-python
ICON grid remapping

AICON Anemoi Inference
Operational AI model inference

Kangu
Pangu-style forecast model from KIT

mfai
Libraries from MeteoFrance

MLCast
Libraries from MLCast (E-AI WG)

Documentation
General documentation and templates

Development Guidelines
Coding and contribution rules

Code Design
Architectural concepts and patterns

Presentations
Talks, boards, committees

Reports
Progress and FRAIM reports

Dissemination
Releases, announcements, outreach

Use Cases
Documented application scenarios

Graphics
Diagrams and visual material