

4th Open Call Related Information

Reinforcing the AI4EU Platform by Advancing Earth Observation Intelligence, Innovation and Adoption





Announcement of the AI4Copernicus 4th Round Open Calls for Use Cases based on Citizen Social Challenges

Deadline: 30th of April 2022

 Project Title: Reinforcing the AI4EU Platform by Advancing Earth Observation Intelligence, Innovation and Adoption

 Project Acronym: AI4Copernicus [Grant Agreement number: 101016798]

 Opening date: 1 February 2022
 Deadline: 30 April 2022 - 17:00 CEST

 Total available EU funding: up to €450.000
 Funding rate: 100%

 Max funding per project: up to €150.000 for each prototype (Consortia of high-tech & at least 1 low-tech SME)

 Type of proposal: Use Cases (The end output should be at min TRL 5)

 Submission & evaluation process: Detailed information about the 4th AI4Copernicus Open Call for Use Cases based on citizen social challenges can be found on the https://ai4copernicus-project.eu/open-call-info/

 Project Website: https://ai4copernicus-project.eu/

Task description

Al4Copernicus aims to bridge the gap between Al- & data-driven innovation and providing economic, social & environmental benefits. Towards this aim it will create an open, inclusive and sustainable "Al-EO innovation cycle" via a series of open calls.

Who can apply?

Consortia of high-tech and at least 1 low-tech SME that are interested in developing and testing AI technical solutions that address **selected citizen-driven societal challenges (during 2nd Open Call)** by exploiting AI resources and Earth Observation Data focusing on **any industrial domains**. **Up to 3 prototypes** will be funded.

What kind of themes/social causes are we looking for?

The Social Themes identified by citizens are: Creating Digital Twins of remote territorial areas; Mapping Health Facilities; Monitoring Illegal Fishing; Optimizing Air Quality Footprint; Optimizing Waste Management; Predicting Economic Recessions; Predicting Fire Risk probability; Predicting Health Risks; Predicting Poverty; Reducing Greenhouse Gas (GHG) in cities; Reducing the overheating of urban spaces (Urban Heat Island (UHI) effect)



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All & EO OPEN CALLS ind more information at ai4copernicus-project.eu