AI4 copernicus

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

Responsible AI perspectives for AI and EO

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AI & EO Initiatives

- <u>https://destination-earth.eu/</u> an ambitious initiative of the European Union to create a digital twin an interactive computer simulation of our planet.
- <u>https://ai4eo.eu/</u> an initiative of ESA Φ-lab dedicated to organising cutting-edge AI-based challenges. These challenges not only promote the growth and engagement of the AI4EO community, but also provide a platform for researchers and coders to showcase their work and make a tangible impact in solving some of society's most pressing challenges.
- <u>https://deepcube-h2020.eu/</u> aims to unlock the potential of big Copernicus data with AI and Semantic Web technologies, with the objective to address problems of high environmental and societal impact.
- <u>https://www.eo4eu.eu/</u> the EO4EU platform aims to make EO data more accessible than ever by providing an AI-augmented ecosystem with improved user interfaces for EO services and data.
- <u>https://ai4copernicus-project.eu/</u> aims to bridge AI with EO world by making the AI-on-demand platform, the digital environment of choice for users of Copernicus data, for researchers and innovators.

