

## ThinkingEarth

## Copernicus Foundation Models for a Thinking Earth

ThinkingEarth will utilise AI to create Copernicus Foundation Models and a Graph representation of the Earth. Four Use Cases are being developed under the project.



Energy communities:
distributed solar energy
production forecasting
& demand management



Biodiversity monitoring in urban analysis



Forest biomass
monitoring:
carbon sink
assessment for the
carbon credit industry



Causal interference for food insecurity analysis





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Find out more and follow us for updates.





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