

Applications of AI for Climate Change

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This will be an ongoing document enumerating the applications of AI for climate change.

Name	TL;DR Description	Links
Seagrass Monitoring	Measure and monitor biomass on seabeds remotely. Hydrography.	[1]
United Nations Sustainable Development Goals	17 goals provided by the United Nations for sustainable development. There exists many potential applications of AI for some of the goals.	[1]

Short list:

- <https://www.drivendata.org/competitions/143/tick-tick-bloom/>
- <https://www.drivendata.org/competitions/99/biomass-estimation/>
- <https://www.drivendata.org/competitions/group/competition-reclamation-snow-water/>
- <https://www.drivendata.org/competitions/81/detect-flood-water/>
- <https://www.drivendata.org/competitions/83/cloud-cover/>
- <https://sustainlab-group.github.io/sustainbench/about/>