

understand artificial intelligence AI (part - 1)

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W418EC048
shahank

Goals of this course:

- ① key paradigm
- ② core techniques
- ③ Algorithms.

Institutional objectives:

- * understanding the definition of artificial intelligence
- * discuss the diff facilities involved with intelligent behaviours.
- * Examine the diff way of approaching A.I
- * look at some example system that use A.I
- * trace briefly the history of A.I
- * understand what are the effect diff component of intelligent behaviours
- * typical A.I problems
- * Intelligent behaviour
- * practical impact of A.I
- * machine translation, autonomous agents, internet agents.

understand artificial intelligence AI (part - 2)

- * Define an agent
- * Define an intelligent agent
- * Learn about rational agent
- * knowing about bounded rationality
- * discuss diff types of environment
- * Explain diff agent architecture
- * mobile robot example

create webmap with python & Folium

→ webmap - how the output will look like

* ~~real~~ map - creating using initializing folium

* Adding points to basemap through python program

* Adding multiple points to the real map through python

* Adding points from python

* popup window on map

* HTML on popup

* color points on map

* Add & style points (practice)

* knowing about choropleth map

* legend control panel on the map.