Introduction to

Science Machine heary Exploratory Analysis

Data Science (vs. Art.
Vs. Politics) Scientific Method Non-Mental eg. Pain 2> Objectuity Fachal . -> TRUE/FALSE Unbiase & Eg. Concer Repeatablit 2> No stake in outcame? Expermentation Q. Does scence... Peer Review Shody only the > Theory I "Models" physica? for "Everything" "Hypotheser" U. only produce fact O. only Research 100 "Stake"? Ma "Programming & Modern Duta"
Techniques

Artificial Intettigence Machine Descion Makey Def#1

AJ weak AI" - this "tool" Machines achief as-if human on closed problems which, in huma Requie Intelligence Shrong AI - Doesly Exist Machines achief as-if human on OPEN problems which, in trumout, Requie Intelligence

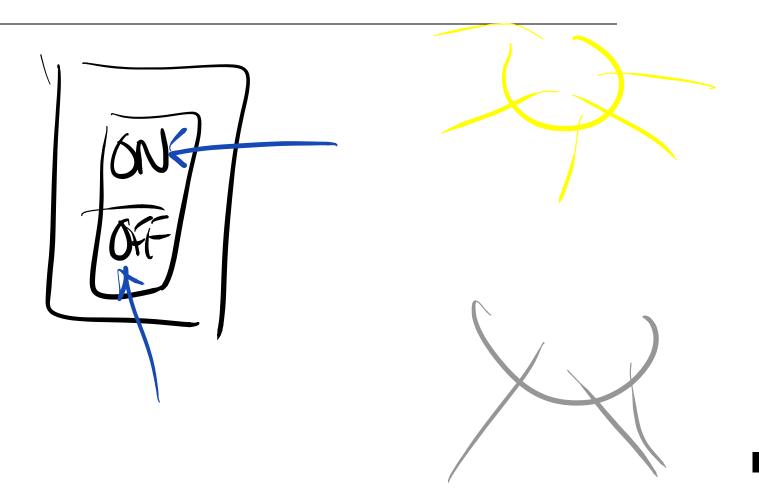
Clased Problem are defried 2> "Achaul KNOWW un terms of Relevant Quartiel 1e. Problem is "Salved"

5

Keep Fnder Cost "Nahal temp Inc Machie

pen Problem Relevance Not Est. 2) Wy? Quarties Unknow

Kg. Zyo wonderj arond Room.
"What can I do in this Room?"



Button -> hight

Button -> Temp & Over.

Open Problems 2> Cursosity Ernomenteel Adaphin Keplorahan Chaze.

C> Practice 87 "AI Machine heavil