

AI discipline (foundat'g of AI)

1. Mathematics - Probability
2. Linguistic - NLP (Natural Language Process)
3. Economics - Managing risk
4. Psychology - Cognition ability & how it is analysed, processing, memory, perception
5. Philosophy - thinking
6. Neuroscience - study of brain

5 th Dimensions of AI		Law of thoughts.
Cognitive approach [AI model Psychology]	Think humanly	Think Rationally (By Aristotle)
	Act humanly	Act Rationally
Turing test		Rational agent

Cognitive approach → (AI model + Psychology)

Psychology :

1. Introspection (Ownership to find why you did the act)
2. Performing psychology experiments (Even a strict for a human & analysing how you react to it)
3. Brain imaging (MRI scan, CT scan)

Ex: By doing 'Brain imaging' & cognitive approach AI can predict if stroke occur or not.

Logic of thought

1. Detective reasoning / Syllogism - Based on 1 statement the 2nd Statement depends & 3rd statement is conclusion
- Initiated the field called logic.
 $1^{st} \ \& \ 2^{nd} \Rightarrow \text{Premission}$
 $3^{rd} \Rightarrow \text{conclusion}$

Act humanly

Turing test needs:

1. Computer vision \Rightarrow Visually Performance
2. Robotics \Rightarrow Mechanical tasks of robots involve memory
3. NLP \Rightarrow Natural Language processing (textual informat)

Act Rationally

- Doing the right thing
- Achieving goal
- Optional goal
- Done by Rational Agent (who do right thing & take optimal result)

Now

Diff b/w intelligent agent & rational agent



... adding / system Based on
 Statement the 2nd Statement depends &
 Statement is conclusion
 are two called logic.
 2nd -> Propositions
 -> conclusion

... test needs:
 ... vision ...
 ... machine ...
 ... natural language processing
 ... input ...

... right thing
 ... goal
 ... goal
 ... rational agent ...
 ... have ...

... intelligent agent & rational agent

SM

Types of AI

- 1 Artificial narrow AI
- 2 ———— Super intelligence
- 3 ———— General intelligence

Type 2

- 1 Reactive machines
- 2 Limited memory
- 3 Theory of mind
- 4 Super intelligence (self-aware system)

Advantages

- Makes work easy
- Less use of labour
- Consumes less time
- Fast execution of work
- Uses less resources
- Used periodically
- Does not get tired
- No faulting
- Helps in Hazard situation
- Used in minute work

Disadvantages

- Make man lazy
- Job crises
- Increase in the AI decreases the thinking capacity of humans
- Reduces the memory of a man
- Costly
- Requires skilled labour
- Security issues
- No empathy side

1. Artificial narrow AI :

- Used for specific task
- Ex: Siri, Spotify etc...

Type 1

2. Artificial General Intelligence :

- Ex: P. D. D. D.
- Multiple tasks

3. Artificial Super Intelligence :

- Human intelligence (current or beyond)

Single agent: the main agent performs

the action in the sentence and the
purpose of the action is

single agent is agentive

Example: I have a car, and I

drive it

to the park

Example: The car is being driven

to the park

Example is agentive

Example: I have a car and I

drive it to the park

Single agent is agentive

Single agent: Single agent is agentive /
performing a task

Multiple agent: More than one agent, the
task is performed

Example: The car is being driven
to the park.

Example: I have a car and I
drive it to the park

Example: I have a car and I
drive it to the park

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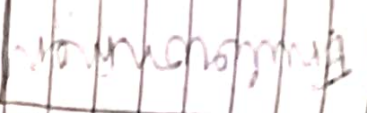
Example: I have a car and I
drive it to the park

by Charles

27/12

Hand file with coarse texture

alley



Sensory

on action.

24/02

Will → Eric North (state and)

return action

Grid matches the usual 4x4 grid

the people

Very kind regards

224

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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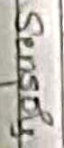
Can risk be partially diversifiable insurance

Forrest:

Washed - brush again

Induced version of Sim's letter

10



Here the reader

• • •

run do

--	--

cuttle

1

2

1