

# Prompt boot camp

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You will:

Do basic prompting

Create a prompt zero

Talk about advanced prompting



# General rules

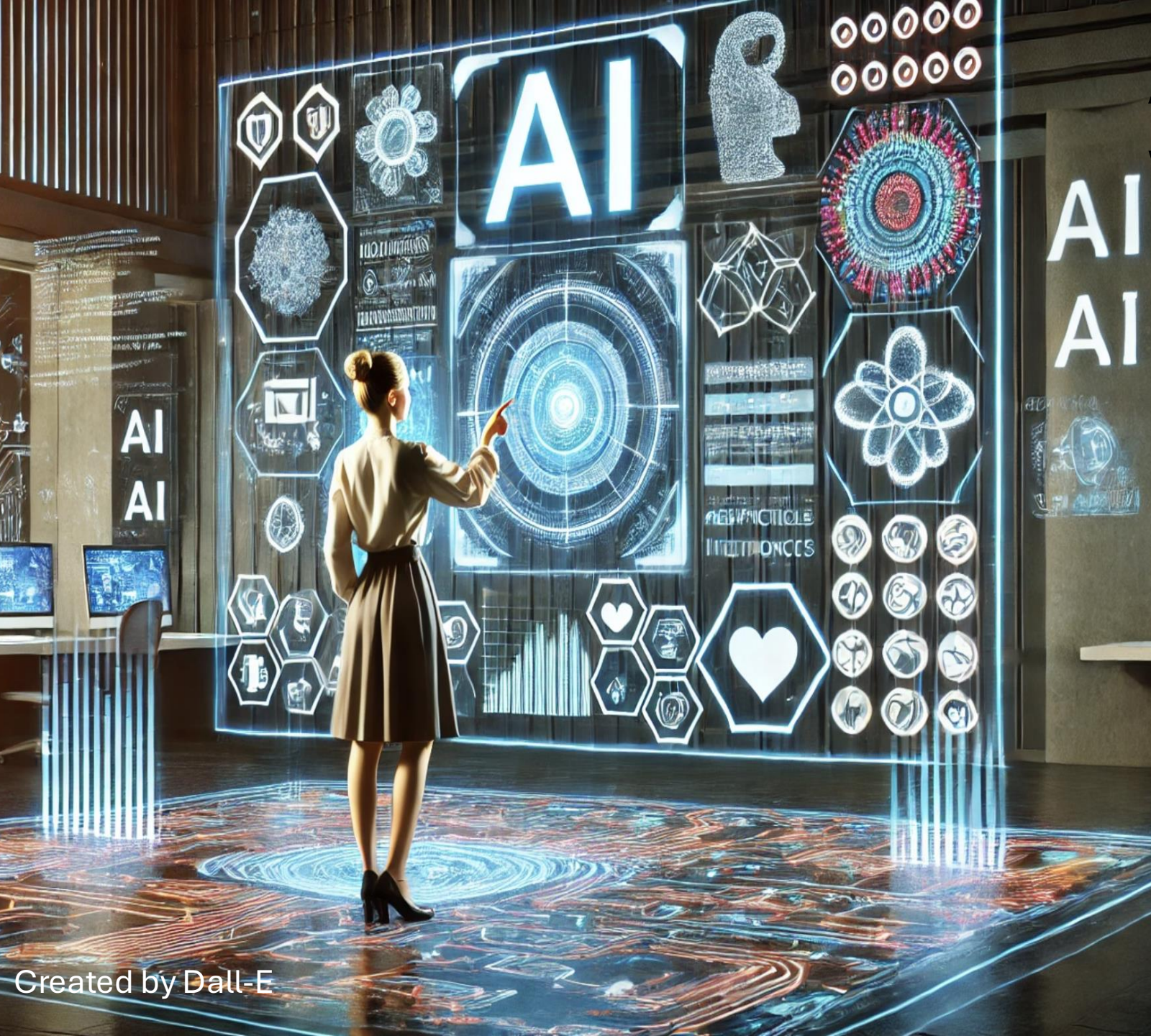
It can't think in the negative

All prompts require: Context + query(input) ->format +voice/style

Zero prompt (who you are and how you would like it to act)

Each 'thread' is limited by a number of tokens

Stop and ask it to summarise and then paste into a new thread every 5 or so prompts



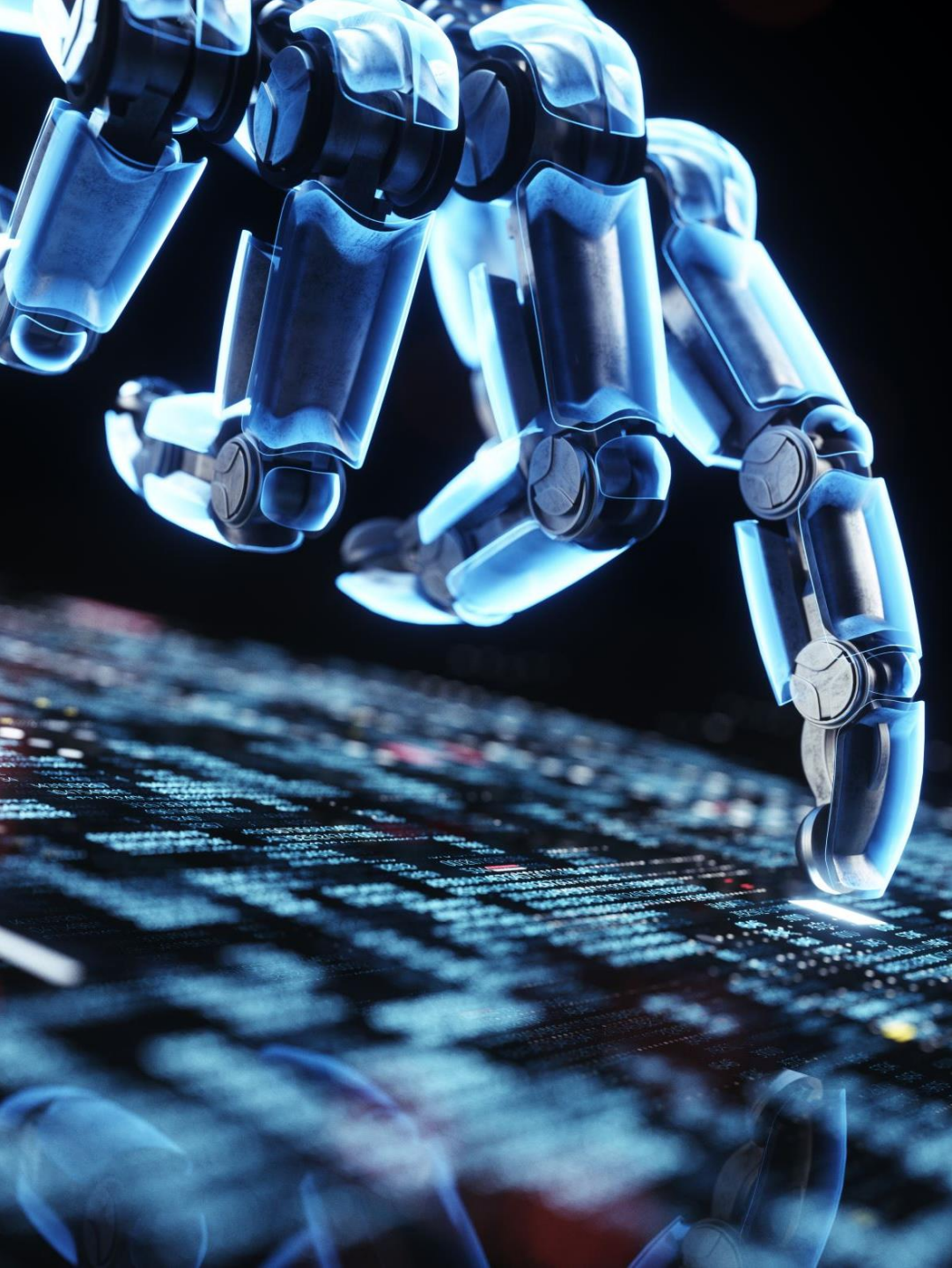
A good prompt starts with:

- Who you are
- Its role – assistant, tutor, pretending to be you?
- A context
- Clear and detailed instructions
- As much information as you'd like it to use (tell it where to seek).
- **Good prompts are iterative**



# Let's get prompting

Hey Chatty one, today you are a grade school teacher, you are writing a rubric to grade year x student presentations. There are 5 criteria: ability to use lesson plan y; reflection on previous presentation; one thing they want their class mates to learn; and logical structure in presenting the work. The rubric should be scaled developing, pass, credit, distinction and high distinction.



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## Advanced prompting

AI can do so much more if you use advanced prompting

# Types of prompts



N shot  
prompt



Chain of  
thought



Tree of  
thoughts



Chain of  
density



## N shot

Give it ten examples and  
generate another 25

give it what you last wrote and  
regenerate/ recreate more



## Now let's get technical

- Chain of thought is about reasoning. Show me the workings
- Good for projects





# Tree of thoughts

Practice debating

Understand other points of view, experts, different experts

Has three parts

1) Who is in the room,

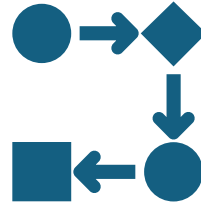
2) debate between all

3) Come to a consensus

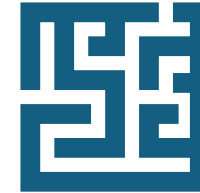
# Chain of density



The key concepts in a document or output are known as entities



You can give it a document, ask it to summarise and then ask it to get more dense. Each iteration will remove some of the 'fluff'



About iteration 5 it gets too complex so about iteration 3 will be enough.

The background features a central red circle with a soft glow. From this circle, numerous white arrows of varying sizes radiate outwards in all directions, creating a starburst or sunburst effect. The arrows are three-dimensional, with a slight shadow on their top surface, giving them a sense of depth. The overall color palette is white, red, and light gray.

The future of reimagining starts to  
knowing what and then how