

GENERATIVE AI SERIES: DAY 1

What exactly IS Artificial Intelligence?

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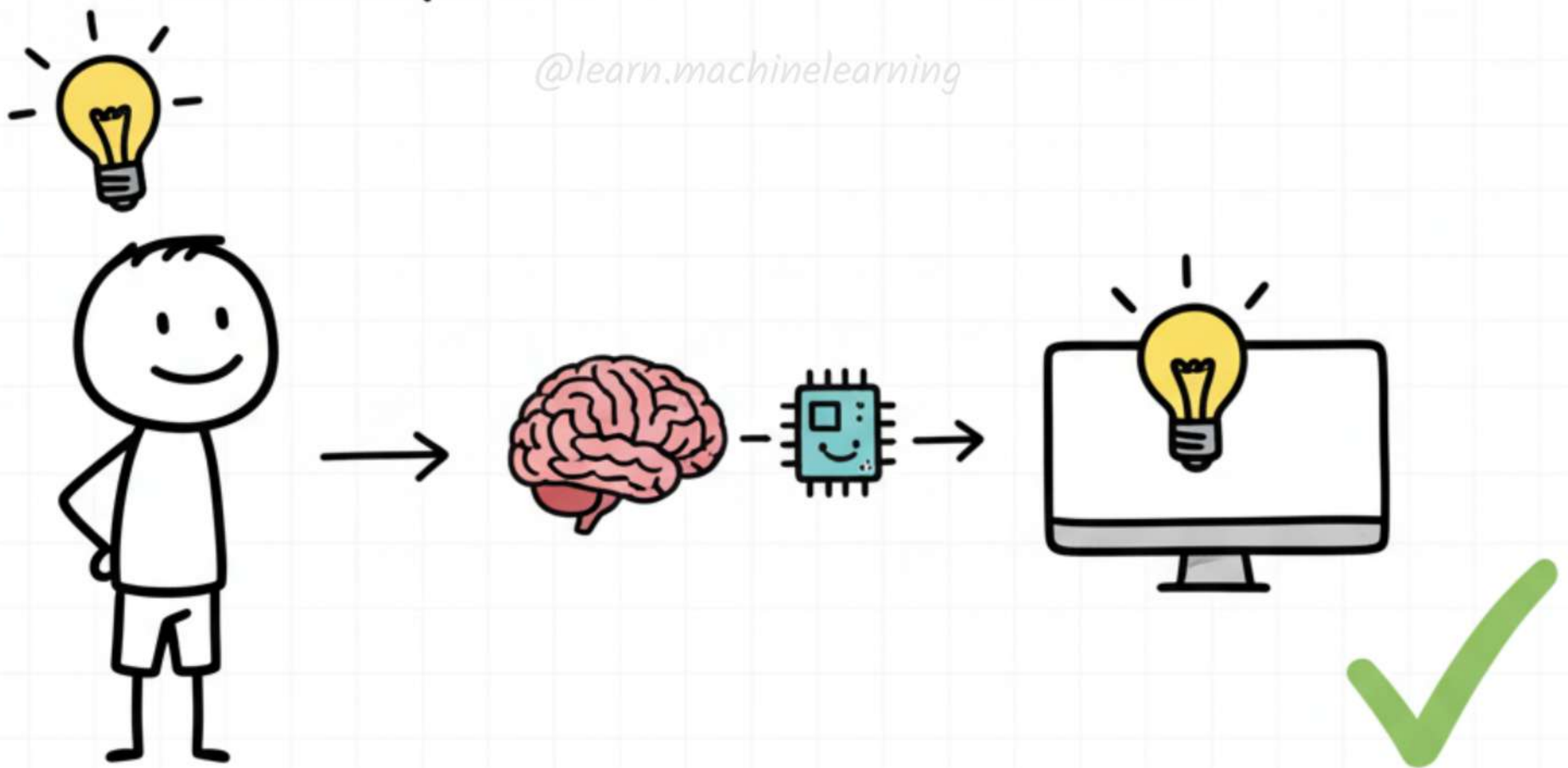
Let's start from the very beginning. Forget the robots... for now! 😊



AI: Machines that “Think” (Sort of!)

At its core Artificial Intelligence is about making machines *mimic human intelligence* to solve problems or make decisions.

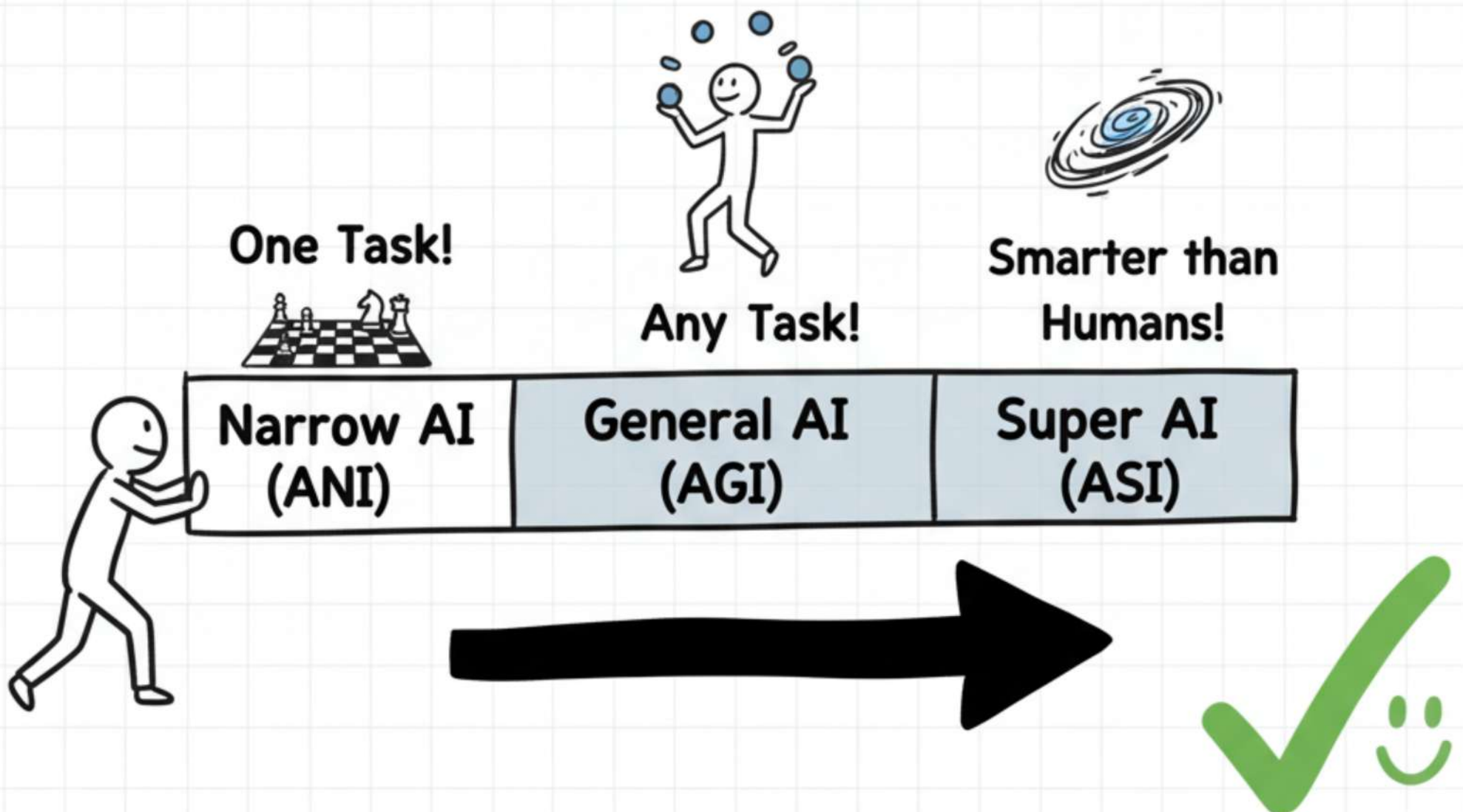
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Not All AI is Skynet! (Thakfully!)

AI exists on a spectrum of smartness:

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AI is ALL Around You!

1. Voice Assistants

Siri, Alexa, Google Assistant
(They understand you!)



2. Recommendations

Netflix, Spotify
(What you'll love next)



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3. Spam Filters

Your Email
(Keeps junk out!)



4. Navigation Apps

Google Maps
(Best route home!)



How Machines Get Smart:

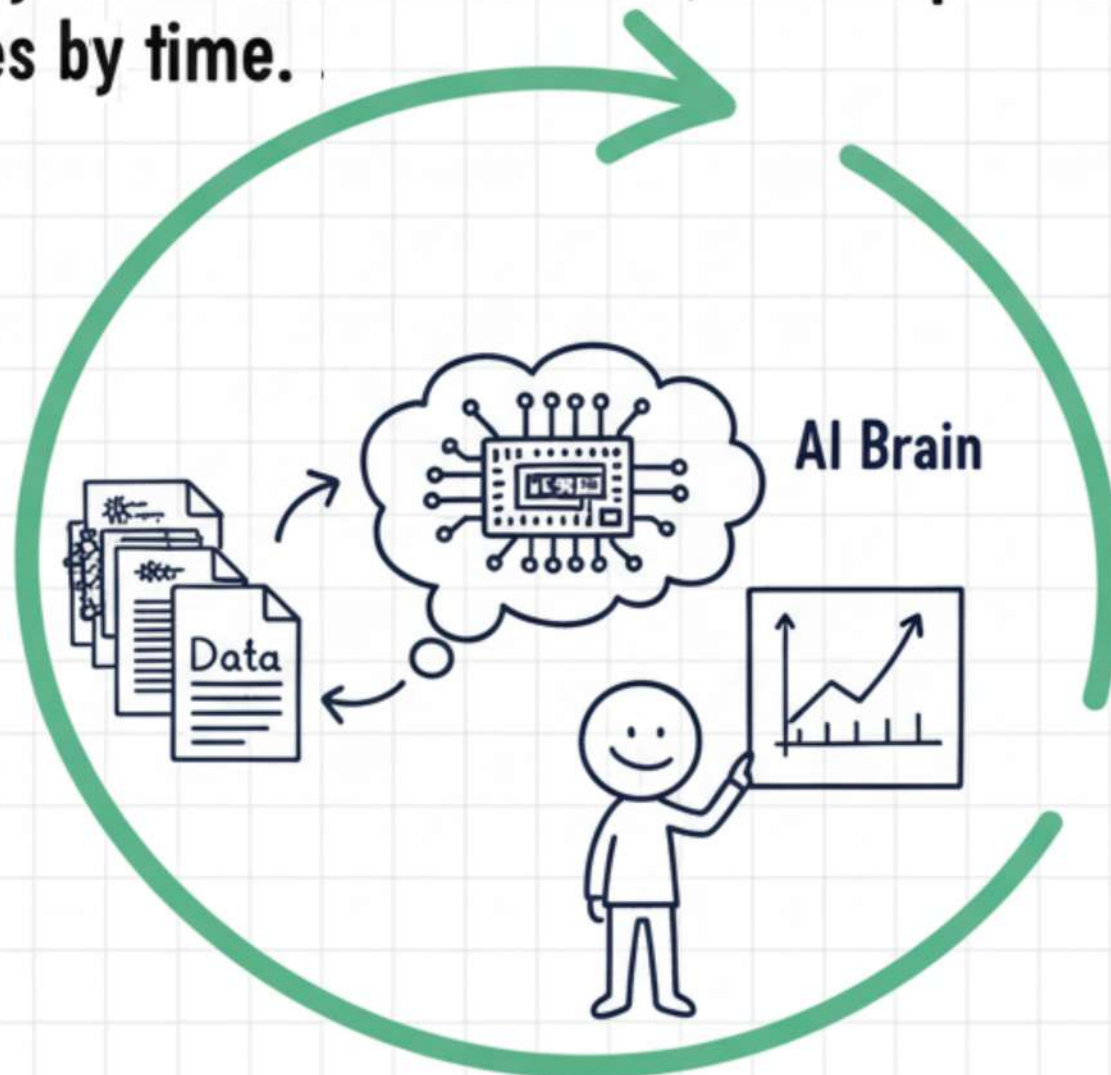
Machine Learning

AI learns from DATA!

Often, when we say "AI", We're really talking about
**** Machine Learning (ML)**

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ML is how AI learns* from data, rather than explicitly programmed for every scenario. It finds, makes predictions, and improves by time.



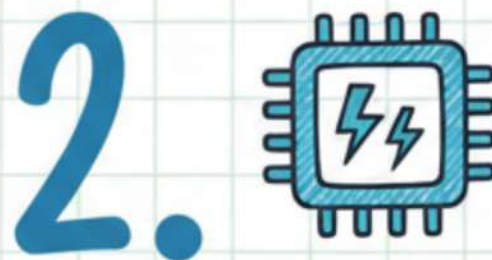
Why The Buzz NOW?

3 Big Reasons for the AI Boom!

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More Data:
Internet gave us
TONS of info!



Better Computing
Power: Faster
GPUS for training!

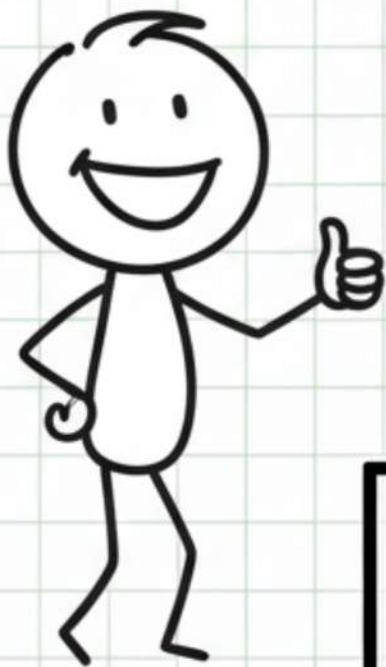


Improved Algorithms:
Smarter ways
for AI to learn!



Day 1 Takeaway: AI is Problem-Solving Machines!

AI makes computers smart enough to solve problems, recognize patterns, and make decisions without explicit step-by-step programming.



NEXT UP: DAY 2
What is GENERATIVE AI?



Was this a good start?
SAVE this post for later! ↓



Got questions?
COMMENT below! ↓

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