

Generative Al











Gemini

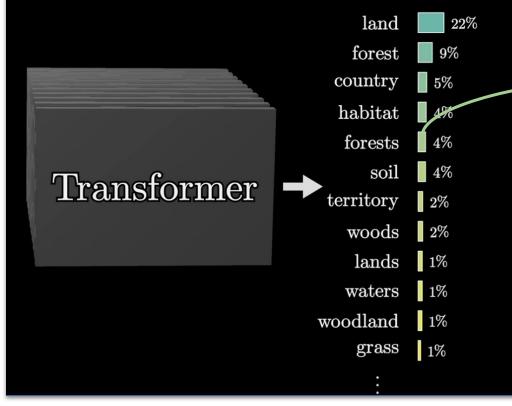


Midjourney



Stable Diffusion

foraging in its native



Large Language Models

"forests"

Can you use these in a paragraph?

- Context
- Training Corpus
- Distribution
- Sampling

But what is a GPT? Visual intro to transformers

3Blue1Brown (on YouTube), 2024-04-01

Attention Is All You Need

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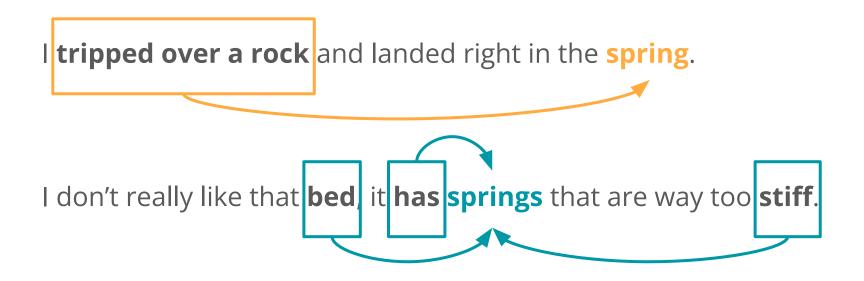
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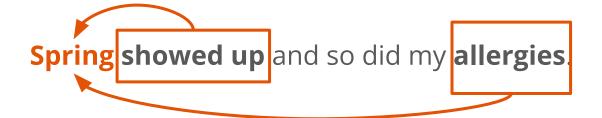
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I tripped over a rock and landed right in the spring.

I don't really like that bed, it has **springs** that are way too stiff.

Spring showed up and so did my allergies.



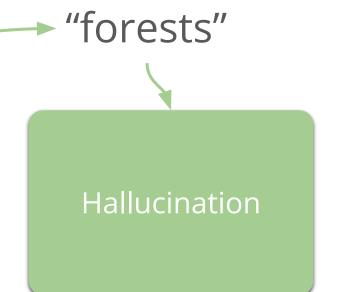


In the bustling city square, a violinist played a melody that seemed to weave through the hum of conversations and the clatter of footsteps. The air smelled faintly of roasted chestnuts from a nearby vendor, blending with the crisp scent of early autumn. Children chased each other around the fountain, their laughter mingling with the music. She stood under the shade of an old oak, her thoughts carrying her far away as her notes drew the attention of passersby.

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foraging in its native land 22%forest 9%country 5% habitat forests soilTransformer territory woods 2% lands 1% waters woodland 1% grass 1%



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Al hallucinates just like your Uncle Norm "hallucinates".

(I say this to students.)



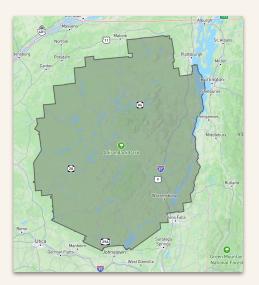


- **Diamond = Compressed pencil lead** (carbon) tight.
- Ruby & Sapphire = Compressed aluminum fo oxygen (like in foil and air), with red or blue col (for rubies) or iron and titanium (for sapphires
- Emerald = Compressed sand + metal. It's mo splash of chrome (the metal on shiny car parts
- Amethyst = Purple-tinted glass. It's like regul with just a touch of iron that turns it purple.
- Topaz = Compressed beach sand with a twis



- Card Game or Puzzle
 Physical or printable logic substitution/permutation).
- **8. Board Game Mechanic M**Design a rule set for a gar
- Ziploc Crypto KitCreate a bag of manipulat or permutations.







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"Invite AI to the Table."

Ethan Mollick



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