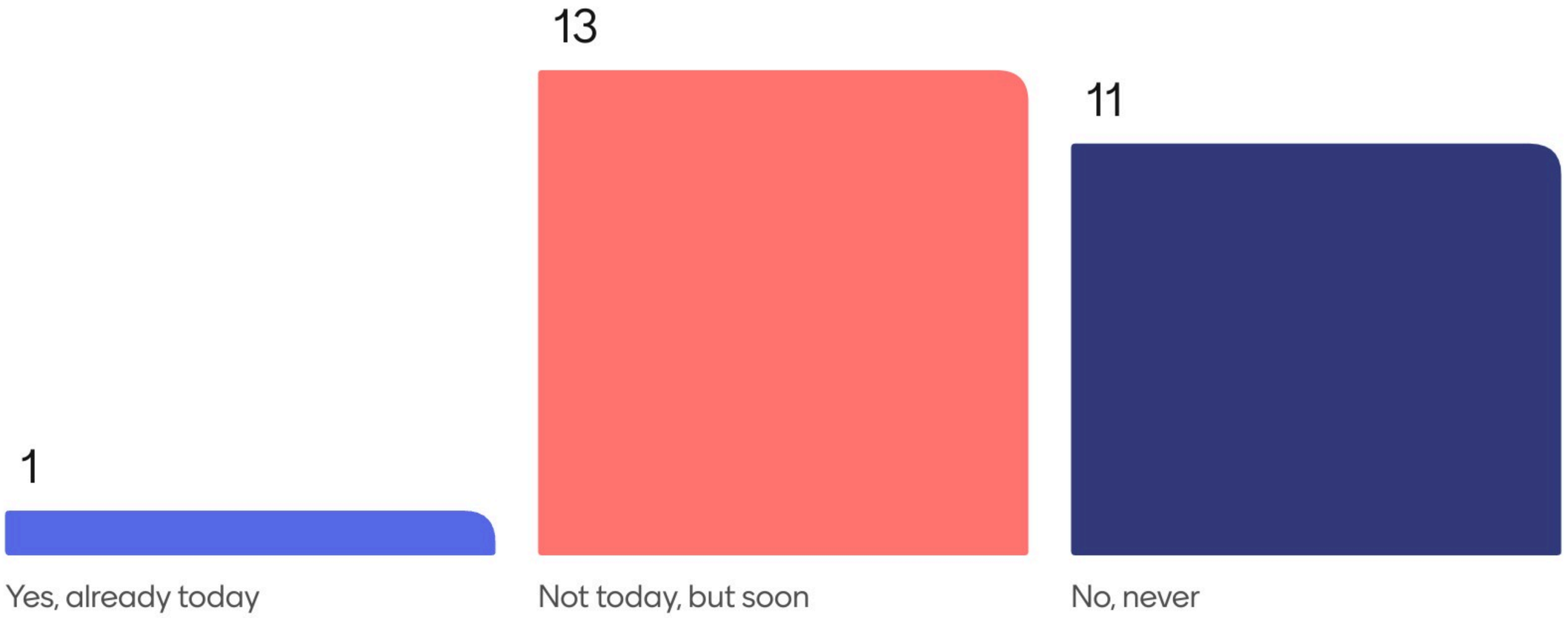
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1. Can AI systems be sentient?

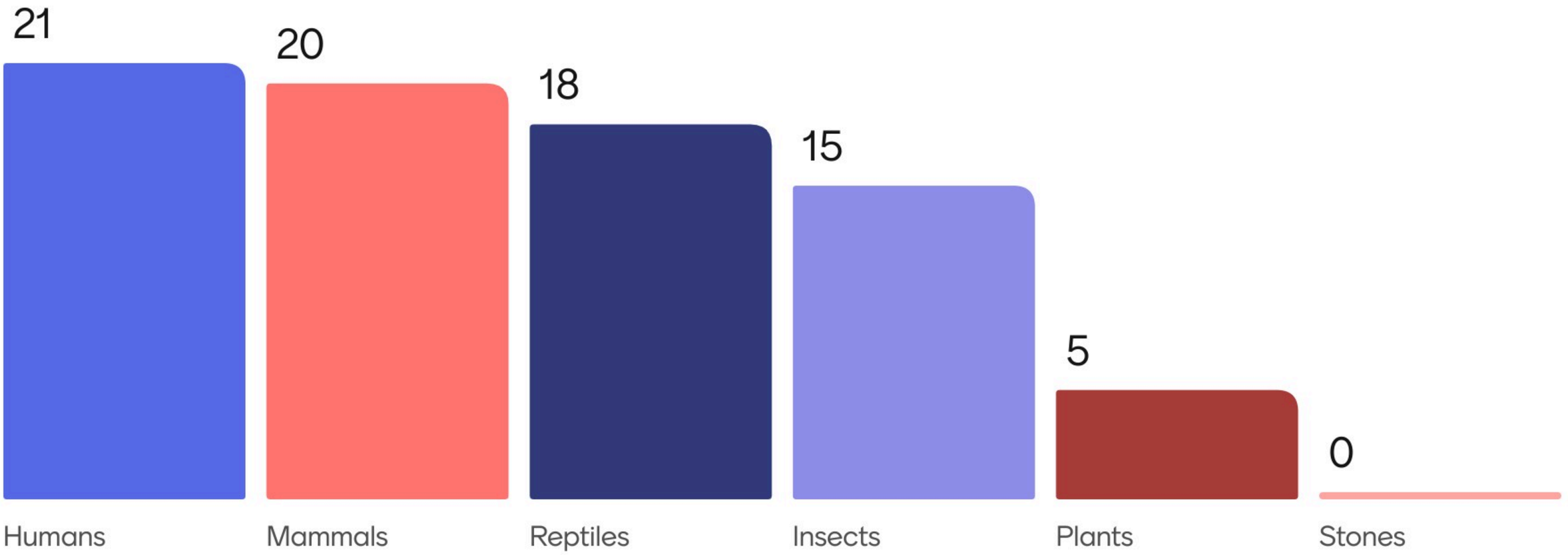
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Are chatbots/LLMs sentient today? Can they be in the future?



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Which beings do you recognize as sentient?



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Your thoughts about sentience, consciousness and intelligence

if something is a perfect imitation of something else, it would be indistinguishable from the original or existing version. The concept of "indistinguishable" implies that there are no observable or m

If a simulation of something is perfect in every practical context, it's hard to deny it to be the same

Reports are suggesting that plants are sentient and trees will nurture young branches and take care of old. However it was shown this was a deterministic reaction that is based on trees experice.

It seems increasingly true that the average person is less able to distinguish what is AI generated from what is not. At what point, if any, would this undermine our ability to trust anything?

I would say it's impossible to evaluate sentience or consciousness,

Hvis den kan vise emosjoner, husker på ting vi har sagt og begynner å relflektere og stille spørsmål om det i etterkant. Har sine egne meninger om ulike temaer. Fornærmet av å bli kalt en robot

If AI is not sentient now, but could be in the future, then at what point would we know that we crossed that rubicon?

Dette trenger vi mer tid til å tenke på. Vi tror det er mulig at maskiner kan bli "sentient" (ref begrpet om week AI), men at "conscience" er svært usannsynlig.

Your thoughts about sentience, consciousness and intelligence

Even if it quacks like a duck, and looks like a duck, it might still just be a cartoon of a duck, and not a real duck.

Very difficult to define anything about it. we think that instincts derive from Biology, if acting on insticts is nog sensience, does that make humans less sentient that we thought?

sapere aude

As long as it is not a 1:1 recreation of the brain, I think it is hard to evaluate whether or not it is conscious or sentient

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2. AI, Board Games and Chess

Your thoughts on measuring AI progress with board games and chess

it all depends on how you measure intelligence, for example an unified way of measuring intelligence is IQ, therefore by that measurement, if an AI get's a high IQ score then it's more intelligent

Games seem like a relatively ideal environment for Macine learning, with clear rewards and punishments. While the real world is much more complicated, and without clear and objective correct decisions

A criticism to the IQ measuring is that if the AI or human already knows the best answer to the test before answering it. Therefore it essentially is cheating, you could argue ai is cheating in int

Intelligence depends context. If intelligence means 'how well does it do a task', then sure, AI is intelligent at board games. Efficient? Maybe not

You can ask whether the machine actually learns and understands chess, or if just follows an algorithm an bases its desisions on a bunch data and steps. Can this be defined as intelligence?

If you apply this IQ way of thinking into board games and chess, you could argue that it's almost as training an AI to "know all the answers" before answering a question

AI that is good at board games are only good at remembering and following the given rules or saving information. When a human who is not built for this is good at a board game, we think is intelligenc

I view intelligence as a measurement of problem solving, and i belive simulating possibilities is a valid way to solve problems. Chess players also look at moves ahead, but cant in the same capacity.

Your thoughts on measuring AI progress with board games and chess

Vi synes at det kan være en god målestokk for inteliligens - men at det er en målestokk for en SMAL form for inteligens. Inteligens er jo et omfattende begrep. Dessuten, kommer det an på algoritmen.

The game of chess only measures the ability of the player to play chess. Nothing else. A variety of board games requiring different skill sets could be a better (not perfect) measuring tool

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3. Intelligence, Creativity and Generative AI

Your thoughts about creativity, intelligence and generative AI

If the model doesn't work excactly like the human brain, I don't think it should be compared directly to human creativity, and needs its own definition of creativity.

usually genAI are using "prompting" techniques, a human explains a request they want such as "make an astronaut on top of a horse", the creativity comes from the prompter, the AI just changes pixels

Creativity is essentially a compromise between the creator vision and their skills. Generative AI does not really partecipate in this compromise, so it does not really consciously creates.

Det kommer ann på definisjonen av kreativitet. Hvis det er sånn at kreativitet er å finne på noe som ikke er i datagrunnlaget til treningsdataen, eller som kan utledes fra treningsdataen. Så nei.

Genertive models base their creations on what theyve seen before, but so do humans. So it seems Neither humans or computers can produce something that doesn't resemble anything they haven't seen befo