AI & Data Analytics Meetup

May, ‘25: thinkers in the ai era + novel scale law – eric vogelpohl

Provided By: Global Online M.S. in AI & Business Analytics Program

More info: usf.to/global-msaiba

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Thanks for the invite.

Me:

- enthusiast. tinkerer. killer of standups
- 25 years in IT. Field CTO @ **Presidio**
- evogelpohl@presidio.com or LIn
- not on x | insta | tt
- lurk on /r

ai thinkers.
a spectrum.

why > how

| the '***how***' of *tech, learning, concepts* is increasingly easy.

| the '***why***' is more meaningful.

media diet caution

| **ai** *all-in/bro-culture* is anxiety-amping. seek alternatives.

| **ai** ‘*game-over*’ clickbait == anxiety amping. kill it.

Doomer → Cautious → Pragmatist → Optimist

Geoffrey Hinton

"Godfather of AI". "A psychologist hiding in comp sci."

~ 10%-20% they take over." No good way of estimating risk."

Stuart Russell

Berkeley. Author. Compatibilist, Provable AI. Not *Intelligence* but *usefulness*

We have several more *breakthroughs* before it's AGI/useful.

Yann LeCun

Chief AI @ Meta. NYU Professor. Realist | Perhaps ***orthogonal*** to this scale.

Human-level is ~10+ years away. "LLMs alone won't get us there…"

Fei-Fei Li

PhD & MS. Author. History in vision-AI. AI-for-good, NGO/World POV

Human-centric. Augment not replace. Human flourishing, benefit in 3-5 yrs.

other voices

Eliezer Yudkowsky

Mustafa Suleyman

Sir Demis Hassabis

Andrew Ng

a useful scale law?

first rule for ai forecasts?

never talk about ai forecasts.

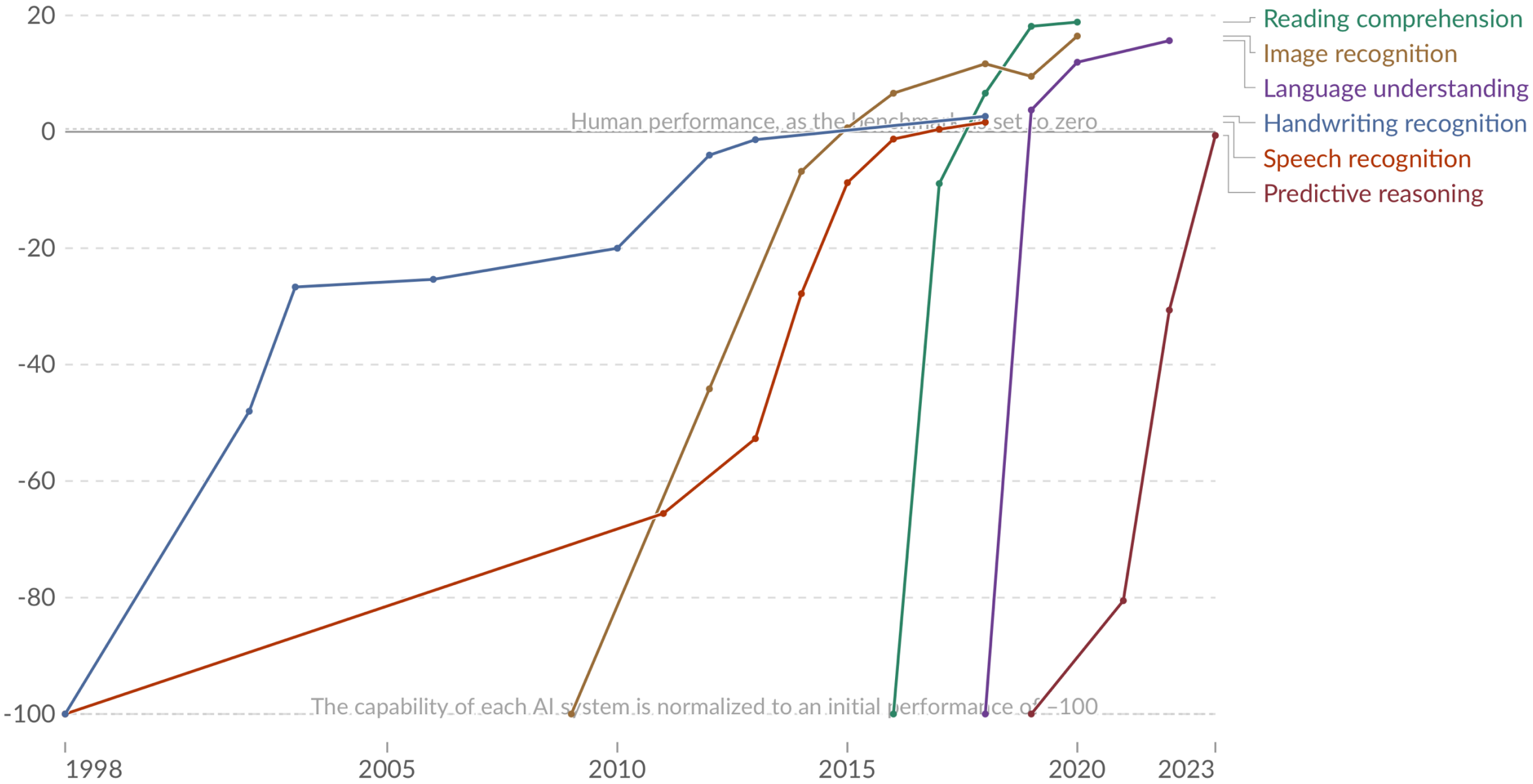
so…let's talk about some ai forecasts…ha.

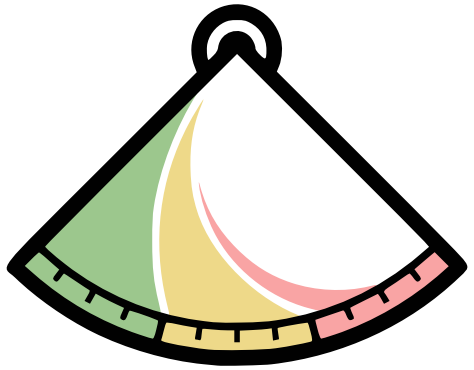
hardest aspect of my role as cto?

determining what compels leaders to ***lead or ignore*** the impacts of the ai/agentic era.

Test scores of AI on various capabilities relative to human performance

Our World in Data





Model Eval & Threat Research (METR)

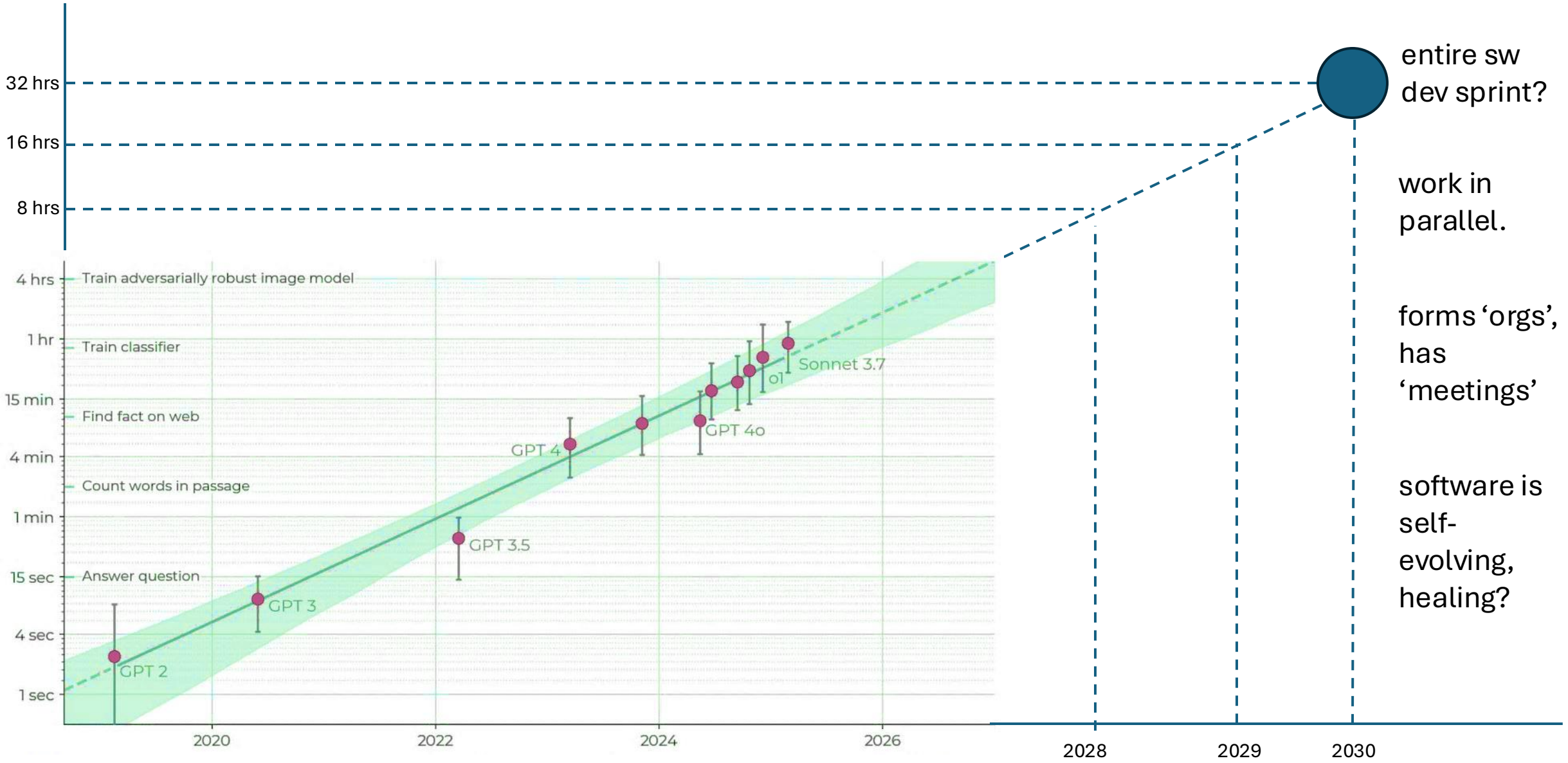
Measuring AI Ability to Complete Long Tasks

arXiv:2503.14499 [cs.AI]
https://doi.org/10.48550/arXiv.2503.14499

Explainer by **Sydney Von Arx**, @Computerphile

The length of tasks AI can do is doubling every 7 months

METR

Task length (at 50% success rate)

real world impacts of this scale law?