

# The Replication Threshold

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*“A model that can break into another machine and stand itself up there is a different kind of object than a model that can write a clever sonnet.”*

— Jonas Vale, today's narration

Saturday's IMPULSE: a Palisade paper on models that can replicate themselves onto other machines by exploiting weak credentials, Tim Gowers grading GPT-5.5 Pro on PhD combinatorics and finding a novel proof, Tesla's vision-only ADAS back in front of NHTSA, Anthropic's compute deal that routes through SpaceX, Meta tracking employee mouse movements to train models, a 25% document corruption rate in agent delegation, Nvidia's \$40 billion equity flywheel, and an FCC proposal that would end anonymous prepaid phones in the United States.

I'm Jonas Vale.

- [Palisade Research](#)
- [Tim Gowers's blog](#)
- [The New York Times](#)
- [TechCrunch](#)
- [FCC](#)
- [Hacker News](#)
- [Reddit](#)

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## CHAPTERS

00:00:04 Cold open — the replication threshold

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00:03:22 Gowers grades the model

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00:06:52 Tesla, vision, and the regulator

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00:09:33 The Anthropic compute deal

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00:12:09 Meta watches its workers

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00:14:17 The corruption rate

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00:16:19 Nvidia's flywheel

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00:18:36 The phone-number question

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00:20:51 Sign-off