

Beyond Scaling: AI Is Redefining Code, Biology and Engineering Teams

6 signals from the Baris & Baris analysis, cross-checked

01

Bigger is no longer the only way to smarter.

Looped transformers run the same layers several times instead of stacking more. Mixture-of-Recursions lets each token decide how deep to think: instant on easy parts, looping on hard ones. Up to 2.18x throughput, no extra parameters.

02

Code got cheap. The bottleneck moved.

AI coding agents pushed the constraint downstream: product definition, go-to-market, legal. Anthropic is hiring more product managers, not fewer.

03

8 engineers per PM is heading to 1:1.

Engineers take product calls. PMs learn to build. What survives is not typing syntax but system architecture, code safety and vision: deciding what should exist.

04

Every single-letter change in your DNA, mapped.

DeepMind's AlphaGenome Atlas predicts the effect of ~9 billion DNA variants. Searchable, free for research. It tells the lab where to look; it does not replace the lab.

05

The first AI-designed drug is in Phase 3.

Rentosertib: target and molecule both found by generative AI. 320 patients, 52 weeks. Its Phase 2a turned six aging clocks 3–4 years back. Still investigational.

06

The voice on the phone may not be who you think.

Real-time voice-clone filters now work on live calls from seconds of audio. Call back on a known number. Agree a family password. Never move money on a voice alone.

THE VERDICT

Every shift moves value from doing to deciding. Stand at the gate where the decision is made, and bring the numbers.

Video + sourced breakdown:
skyth.ai/library/beyond-scaling-code-biology-engineering-teams

Link in the post ↑