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now •

Came across an insightful take on the future of AI by [Konstantine Buhler](#) of [Sequoia Capital](#). Here are some salient points:

- AI is moving faster than the Industrial Revolution ever did. What took 144 years back then is happening in just a few years now.
- Sequoia Capital sees a \$10 trillion opportunity in the US services market. Right now, only 0.2% is automated by AI. That's massive untapped potential.
- The shift is clear: work is moving from 100% certainty to 1000x leverage. A salesperson who once managed accounts manually can now deploy hundreds of AI agents, one for each customer. More power, less predictability.

Five trends are reshaping everything right now:

- Real-world validation beats academic benchmarks
- Reinforcement learning finally works at scale
- AI is entering the physical world beyond robots
- Compute per knowledge worker is exploding
- Leverage matters more than certainty

Five themes worth watching:

- Persistent memory for long-term AI context
- Communication protocols so AIs can talk to each other
- AI voice for real-time enterprise applications
- AI security at every layer
- Open source AI staying competitive

The companies cracking specialization, memory, and seamless AI communication will define this transformation. The question isn't whether this will happen. It's who will build it. You? me? us? or they?

More notes on the same topic at my [Medium](#) blog: https://lnkd.in/dFzpCM_5

The original video at <https://lnkd.in/dCZptzH6>

Similar video at <https://lnkd.in/dCnvPkyN>

#AI #CognitiveRevolution

