

AI · INNOVATION

Thinking AI: The Most Important Skill of the AI Age

Most people use AI as a tool. The ones pulling ahead use it as a thinking partner.

For thousands of years, technology helped humans do things faster, stronger, and more efficiently. The wheel improved transportation. Engines amplified physical power. Computers accelerated calculations. But artificial intelligence is fundamentally different. For the first time in history, we are building technology that can extend our thinking.

AI can analyze ideas, challenge assumptions, generate strategies, and explore possibilities that would take humans days or weeks to consider. Yet most people still treat AI like a simple tool – asking it basic questions or using it to write emails. Why? Because we were never taught how to train our thinking.

In this thought-provoking keynote, Menny Barzilay explores the concept of "Thinking AI" – the emerging skill of using artificial intelligence as a cognitive partner rather than a productivity tool. The talk examines why many people struggle to adopt AI, the psychological barriers that prevent deeper use, and how individuals and organizations can learn to collaborate with intelligent systems to dramatically expand their thinking.

BEST FOR

Teams and managers adopting AI in their daily work.

KEY TAKEAWAYS

- Why AI is fundamentally different from every previous technology
- The psychological and organizational barriers preventing people from using AI effectively
- How to use AI as a thinking partner rather than just a tool
- Practical techniques for expanding human intelligence through AI collaboration
- Why learning to "think with AI" may become one of the most important skills of the future

AVAILABLE AS

TED-Style · Standard · Workshop

TED-style or standard talk: 15–60 minutes

Workshop: 3 hours to a full day

**ABOUT MENNY**

Menny Barzilay is an internationally recognized cybersecurity expert, entrepreneur, and strategic advisor. He is the CEO and co-founder of Atorian, a partner and co-founder at Cytactic, and the CTO of the Blavatnik Interdisciplinary Cyber Research Center at Tel Aviv University. Previously, he served as a CISO in the intelligence services of the Israeli Defense Forces.

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