

CYBER · AI

The Future of Hacking – or How Hackers Are Losing Their Jobs to AI

When AI becomes the attacker, who is left to defend us?

Hacking is entering a new era. For decades, cyber attacks were carried out by humans typing commands into terminals. Today, artificial intelligence is beginning to automate the attacker's playbook – discovering vulnerabilities, crafting exploits, generating convincing phishing campaigns, and adapting in real time.

In this keynote, Menny Barzilay explores how the rise of AI, autonomous systems, and massive cybercrime ecosystems is transforming the nature of cyber attacks. What happens when malware can adapt and choose its next step on its own? When deepfakes can impersonate executives in real time? When offensive AI agents continuously scan the internet looking for weaknesses?

The key question is no longer "Who is attacking us?" It becomes "What is attacking us?"

BEST FOR

Security and technology audiences, and leaders who want to know what is coming.

KEY TAKEAWAYS

- How AI is automating the entire cyber attack lifecycle
- The emergence of autonomous hacking systems
- Why traditional security models will struggle to keep up
- What defenders must build to survive in a machine-vs-machine cyber battlefield

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.

Book this talk: office@mennyb.com · mennyb.com/talks/future-of-hacking