AMIR KONIGSBERG, PHD

Technology Executive, AI Researcher, Founder

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SUMMARY

Amir Konigsberg is an AI and technology executive who specializes in productizing and operationalizing frontier technologies. He has built, scaled, and exited pioneering technology-driven software ventures including Twiggle in semantic search, Hour One in generative video, Xpoz in agentic data infrastructure, and mySupermarket in grocery comparison, taking research ideas from early inception to global markets. Across these roles, he has built, led, and worked with outstanding teams, raising and managing institutional funding, and structuring complex enterprise alliances and technology partnerships. As both a strategist and a builder, he brings high-agency leadership to the organization, excelling at solving complex scaling challenges and aligning teams around a clear market vision. Earlier on, he was on the early teams behind Google Trends and AdWords Editor, and developed hybrid cognitive and perception systems at General Motors. He holds a PhD in rationality and interactive epistemology, 18 US patents, and is currently an AI and Ethics Fellow at Oxford University.

EXPERIENCE

Aletheia | Founder & Research Director

Aletheia 2026 London, United Kingdom

https://aletheialabs.org/

- Strategic advisory focused on AI safety and the security implications of advanced AI systems.
- Working with national security organizations and leading AI labs on questions of system integrity, adversarial threats, resilience, and both the safe deployment of autonomous AI and defense against its misuse.

Visiting Fellow

University of Oxford 2026 Oxford, United Kingdom

https://www.ox.ac.uk/

- Visiting fellow working on the epistemics of multi-agent AI systems, with a focus on how autonomous agents form beliefs, resolve conflicts, and coordinate to yield trustworthy outcomes.

President

XPOZ 01/2025 - Present Tel Aviv

www.xpoz.ai

- Leading an enterprise data infrastructure platform that provides real-time social data streaming and autonomous AI integrations.
- Leading commercial strategy, ecosystem partnerships, and product direction to scale experimental infrastructure into robust, enterprise-grade deployments.
- Earlier, my work focused on election integrity and online threat detection, including the development of capabilities to prevent, detect, and respond to coordinated influence operations, fabricated or misleading claims, terrorist and violent extremist content, and fraud and deception.

Professor of AI & Cognitive Sciences

Tel Aviv University Date period Location

https://english.tau.ac.il/

- Teaching Deep Tech MBA courses on scientific commercialization and venture building

Chair

Sona (MindSpire) 01/2017 - Present London

www.sona.help

- Chair of SONA, developing closed-loop nervous system regulation that combines sensing, intelligent systems, and personalized intervention to improve autonomic-state regulation.

Co-Founder & President

Hour One (acquired by Wix, 2025) 2017 - 2025 London

www.wix.com

- President of Hour One, an early generative-AI video company, helping scale the business across product, partnerships, go-to-market, and corporate development through its acquisition by Wix.

Advisor

Google 2021 Tel Aviv-Yafo, Israel

www.google.com

- Advised on enterprise search and shopping, helping shape product and market approaches for search, product discovery, and commerce applications.

Chairman

CodeScan (acquired by AutoRabit, 2021) 2018 - 2021 AutoRabit

www.autorabit.com

- Chairman of CodeScan, a code-analysis and software-quality platform for Salesforce development, helping guide the company through growth and its acquisition by AutoRABIT in 2021.Leading static code analysis platform for Salesforce DevOps and code security Acquired by AutoRabit, 2021

EDUCATION

PhD, Cognitive Psychology

Princeton University

2012 Princeton, United States

PhD, Rationality And Interactive Decision-Making (Interactive Epistemology)

The Hebrew University

2012 Jerusalem, Israel

MA, Cognitive Science

The Hebrew University

2004 Jerusalem, Israel

BA, Cognitive Science & Philosophy

The Hebrew University

2001 Jerusalem, Israel

KEY ACHIEVEMENTS

Google Innovation Award (2007)

Agency enhancing ranking system through variance selection

Inventor of 18 US Patents

Natural Language & Search; Cognitive & Behavioral Modeling; Human-Computer Interaction (HCI)

"Don't let it think for you: mental self-defense in the age of AI" (forthcoming)

Describe what you did and the impact it had.

Venture & Company Builder

$100M raised; 3 acquisitions; 1000+ people hired

TRAINING / COURSES

Coaching, Negotiation

Which institution provided the course?

LANGUAGES

English	Native
Hebrew	Native
German	Proficient

EXPERIENCE

Co-Founder & Director

IBT 2014 - 2022 Tel Aviv

https://braintech.kenes.com/about-ibt/

- Founded and built Israel Brain Technologies as a national innovation platform connecting government, leading research institutions, and industry to advance brain technologies and create a stronger research-to-market ecosystem.

Executive Chairman

adjusti (acquired by Teikametrics, 2020) 2018 - 2020 Adjusti, Chairman

www.teikametrics.com/

- Al-powered marketing intelligence platform for sellers on Amazon and Walmart
- Acquired by Teikametrics, 2020

Co-Founder & CEO

Twiggle 2014 - 2019 Tel Aviv

- Founder and CEO of an artificial intelligence company pioneering semantic search and natural-language understanding for e-commerce. Led the organization from early-stage inception through global scale, holding full P&L responsibility and raising successive rounds of institutional capital.
- Built and directed the executive, engineering, and commercial teams to deploy large-scale search infrastructure to global retail enterprises. Navigated the operational and strategic realities of venture growth.

Staff Al Researcher

General Motors 2011 - 2014 Tel Aviv Detroit

www.gm.com

- Led research and development initiatives around autonomous driving systems, driver cognitive state monitoring, and human-machine interaction.
- Focused on bringing researchers, engineers, and product teams together to turn ambitious, experimental capabilities into practical infrastructure for commercial mobility.

Chief Business and Product Officer

MySupermarket 2007 - 2010 London

- Led business development, growth, and commercial strategy of the scale-up of the UK's early online grocery and comparison platforms.
- Acquired by One1, 2020

Business Strategist

Google 2005 - 2008 London

www.google.com

- Worked on Google's early expansion into new international markets, across strategy, market development, product adoption, and commercialization.
- Products: Google Trends, Google Analytics, and AdWords Editor.

Applied Researcher

NITE 2000 - 2005 Location

https://www.nite.org.il/contact-us/arrival-to-nite-beer-sheva/?lang=en

- Developed psychometric test items for the National Institute for Testing and Evaluation, focusing on assessment of reasoning, verbal ability, and quantitative skills.

SKILLS

M&A
Corporate Development
Market Entry Strategy
Financial Modeling
Business Case Development
Latency Optimization
Natural Language Understanding (NLU)
Technology & Security Risk Oversight
Enterprise Search Architecture
Executive Communications,
Corporate Narrative Building
Cross-Functional Leadership
Venture Building
Advanced Analytics & Risk Modeling
Executive Advisory & Stakeholder Management
Cross-Functional Matrix Leadership
Cross-Functional Leadership
Patents & IP Development

Selected Bibliography

Various

Amir Konigsberg & Various others ...

Date period URL

Recent work on AI, cognition, and epistemology (2026)

Konigsberg, A. The Sycophancy Externality: Why Individual Epistemic Vigilance Is Not a Social Solution. arXiv, April 2026.

Konigsberg, A. Can AI Agents Agree to Disagree? Aumann's Theorem and the Epistemic Status of Machine Outputs. arXiv preprint, April 2026.

Konigsberg, A. Beyond Behavior: Why AI Evaluation Needs a Cognitive Revolution. arXiv preprint, April 2026.

Konigsberg, A. Cognitive Sovereignty: The Authorship Problem in AI-Assisted Thought. SSRN preprint, April 2026.

Peer-reviewed articles and chapters

Konigsberg, A. The Problem with Uniform Solutions to Peer Disagreement. *Theoria* 79, no. 2 (2013): 93–186.

Konigsberg, A. Epistemic Value and Epistemic Compromise: A Reply to Moss. *Episteme* 10, no. 1 (2013): 87–97.

Konigsberg, A. The Acquaintance Principle. *The British Journal of Aesthetics* 52, no. 2 (2012). Oxford University Press.

Konigsberg, A. Judgments About the Relevance of Evidence in the Context of Peer Disagreements and Practical Rationality. In *Experts and Consensus in Social Science*, edited by C. Martini and M. Boumans. Ethical Economy, vol. 50. Springer, Cham, 2014.

Konigsberg, A., and R. Asherov. A Recommender System Sensitive to Intransitive Choice and Preference Reversals. *Proceedings of the Fourth International Conference on Computer Science & Information Technology*, 2014.

Konigsberg, A., and R. Asherov. A System for Debiasing the Excessive Weight of Momentary Encapsulation in Decision-Sensitive Situations. *Journal of Automation and Control Engineering* 3, no. 1 (March 2015).

Konigsberg, A., and R. Asherov. Preference Detection in Multi-Attribute Multi-Item Choice Environments. *Journal of Automation and Control Engineering* 3, no. 1 (March 2015).

Konigsberg, A. Aesthetic Educators, Aesthetic Experts, and Deferential Belief Formation. *The Journal of Aesthetic Education* 50, no. 1 (Spring 2016): 34–45.

Konigsberg, A. Avoiding Undesired Choices Using Intelligent Adaptive Systems. *International Journal of Artificial Intelligence & Applications (IJAIA)* 5, no. 2 (March 2014).

Reference works

Konigsberg, A. Aesthetic Testimony. *Stanford Encyclopedia of Philosophy*.

Konigsberg, A. Agent-Based Modeling in the Philosophy of Science. *Stanford Encyclopedia of Philosophy*.

Konigsberg, A. Entry in the *International Lexicon of Aesthetics*.

Patents (Inventions)

Spanning search, planning, decision-making, natural language understanding, and computer vision across search engines, e-commerce, advertising, automotive, brain-computer interfaces, and mobile devices.

Adaptive navigation and location-based services based on user behavior patterns. US9476729B2.

Systems and methods of automating driver actions in a vehicle. US9308920B2.

Method and apparatus for providing information related to an in-vehicle environment. US9007318B2.

Systems and methods for interpreting driver physiological data based on vehicle events. US20150302718A1.

Method and apparatus for including sound from an external environment into a vehicle audio system. US20150365743A1.

Method for detecting driver attention to objects. DE102015101358B4.

Interactive ordering of multivariate objects. US20160350839A1.

Product information inconsistency detection. US10169810B2.

Systems and methods for suggesting and automating actions within a vehicle. US10053112B2.

Methods and systems for processing attention data from a vehicle. DE102015101239A8.

Systems and methods for navigating a set of data objects. US20170109014A1.

Micro product specification update based on results to a search query. US20180113918A1.

Vehicular social media system. US20150312474A1.

Methods and systems for decision support. US20150325121A1.

Product navigation tool. US20160300292A1.

Translation of a search query into search operators. US20180137124A1.

Multivariable objects navigation tool. US20170109410A1.

Methods and systems for processing and displaying structured data. US20150347527A1.