



Preventive | Predictive | Personalized
Brain health & longevity guidance based on science and enabled by AI

Tolion Health AI Appoints Pioneering AI Scientist Josef Šivic, PhD, as Chief Strategy Officer to Accelerate AI-Driven Brain Health Innovation

Dr. Šivic Joins Tolion to Strengthen AI and Scientific Capabilities and Advance Personalized Preventive Brain Health Tools

Tolion Brain Coach App, Free on Android and iOS, Assists Users in Identifying and Managing Modifiable Risk Factors to Support Cognitive Health

Integration of Apple Health and Google Health Connect Helps Users Build Daily Routines That Support Brain Health and Longevity

AI-Driven Platform Combines Medical Research and User Data to Create Personalized Brain Health Plans for Clinics and Researchers

Lifestyle and Prevention Recognized as Key Factors in Reducing Individual Dementia Risk

BOSTON, Mass., July 8, 2026 — [Tolion Health AI](#), a digital health company developing AI-powered solutions for personalized, predictive, and preventive brain-health guidance, today announced the appointment of Professor Josef Šivic, PhD, as Chief Strategy Officer. Widely recognized as one of Europe's leading experts in artificial intelligence, computer vision, and machine learning, Dr. Šivic will help advance Tolion's mission to combine clinical expertise with cutting-edge technology to drive innovation in preventive brain health.

"2026 has been a transformative year for Tolion, marked by the U.S. launch of the second-generation of the Tolion Brain Coach app, successful fundraising, and expanded infrastructure in the U.S. and Europe. As we continue to commercialize and enhance our flagship product, Josef's

appointment reflects our commitment to combining breakthrough science and technology to advance preventive brain health,” said Martin Tolar, MD, PhD, Founder and Executive Chairman of Tolion Health AI. “Josef brings exceptional engineering and scientific expertise that positions Tolion for its next phase of growth. He has already been a trusted partner in contributing to strategic planning and product analysis with our AI team. In his new role, Josef will help shape Tolion’s long-term technical and scientific vision, serve as a collaborative force multiplier, prototype early concepts with the team, and provide strategic guidance across the company to keep us at the forefront of AI-driven brain health.”

Leadership Excellence in Health AI, Computer Vision, and Machine Learning

Dr. Šivic brings to Tolion a rare blend of world-class academic achievement and hands-on experience developing AI systems with real-world impact. Recently appointed full Professor of Computer Science and Artificial Intelligence at the Czech Technical University in Prague by Czech President Petr Pavel, he leads the Intelligent Machine Perception Research Group at the Czech Institute of Informatics, Robotics and Cybernetics (CIIRC CTU) and serves as Director of European Laboratory for Learning and Intelligent Systems (ELLIS) Unit Prague, a pan-European AI network of excellence, which is expanding into the nationwide ELLIS Unit Czechia initiative.

Dr. Šivic earned his PhD from the University of Oxford in 2006, completed a postdoctoral fellowship at MIT CSAIL, and spent more than a decade at Inria Paris, where he became Directeur de Recherche. His distinctions include an ERC Advanced Grant, the 2023 Czech AI Award, and the 2025 Ordre des Palmes Académiques, recognizing his contributions to education and scientific collaboration with France. At Tolion, he has already helped shape the next generation of Tolion Brain Coach, the company’s AI-driven mobile app for brain health, longevity, and Alzheimer’s and dementia prevention, while advancing Tolion’s engineering toward an AI-first software platform.

“The question is no longer whether AI can help protect the brain, but whether we are ready to act before symptoms appear,” said Josef Šivic, PhD, Chief Strategy Officer of Tolion Health AI. “I am excited to join the team and help advance Tolion’s vision of combining AI, personal data from wearables to blood biomarkers, and deep neuroscience expertise to change the trajectory of Alzheimer’s and dementia. The science and technology are ready, and Tolion has built the products and platform to bring them together for the people who need them most.”

Under Dr. Šivic’s guidance, the [Tolion Brain Coach](#) continues to evolve as an AI-driven platform for personalized brain health. Available free on the [Apple App Store](#) and [Google Play](#), the app integrates wearable data through Apple Health and Google Health Connect to deliver actionable insights grounded in frontier scientific evidence. These capabilities facilitate robust data-driven personalization to bring personalized brain-health guidance to millions of people seeking to stay mentally sharp and protect their long-term cognitive health.

About Tolion Brain Coach

The [Tolion Brain Coach](#) is an AI-powered app designed to support brain health, performance, and longevity. Using the proprietary [Tolion AI Engine](#), which combines knowledge management, machine learning, and large language models, it offers daily recommendations grounded in

scientific research. The app addresses modifiable risk factors and provides tools for cognitive well-being.

Tolion's products use medical insights and user data to support brain health and reduce neurodegenerative risks like Alzheimer's through prevention. With up to 45% of dementia cases preventable by lifestyle changes, the app guides users to improve sleep, manage stress, stay active, and engage their minds.

The [Tolion Brain Coach](#) focuses on three key user needs: understanding personal risk through Brain Score and Variable Detail cards, taking preventive action with daily insights and an AI coach based on individual data and Tolion's medical expertise, and monitoring changes via trend views and proactive insight banners to highlight important shifts without excessive information. The [Tolion Brain Coach](#) application provides tailored support through the following features:

- *Personalized Risk Insights:* Advanced AI evaluates individual lifestyle, behavior, and environmental factors, including sleep and activity patterns.
- *Wearable Integration:* Seamless synchronization with Apple Health (iOS) and Health Connect (Android) allows real-time monitoring of sleep and physical activity.
- *Progress Tracking:* Comprehensive dashboards display user consistency and long-term health progress.
- *Conversational Tolion AI:* The integrated AI delivers empathetic and motivational guidance within the app.
- *Tolion Brain Score:* This feature calculates a daily score based on more than 23 health metrics across four categories to assess overall performance.

The [Tolion Brain Coach](#) is accessible to all users, with particular benefit to those at elevated risk, and is currently available free of charge on both the [Apple App Store](#) and [Google Play Store](#).

About Tolion Health AI

[Tolion Health AI](#) is a digital health company using AI, data, and collaborative technologies to deliver personalized, preventive, and predictive care. With support from medical experts, Tolion integrates advanced technology with insights that help patients manage their health and improve performance. The proprietary [Tolion MedPortal](#) and [Tolion AI Engine](#) identify and address key brain health risk factors, aiming to enhance quality of life and longevity. [Tolion MedPortal](#) manages vast medical data using AI to refine the company's knowledge base, while the [Tolion AI Engine](#) offers customized health guidance based on genetics, history, and medical status. The innovative [Tolion Brain Coach](#) mobile app provides users with access to extensive medical expertise, supporting early prevention, personalized insights, and continuous care for better health outcomes.

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[Tolion Brain Coach](#) can be downloaded from the [Apple App Store](#) and [Google Play](#). For more information, please visit www.tolionbraincoach.com.

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