

Be Me - Higher Education Launch University Faculty Persona Program



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Executive Summary

Be Me, the latest higher-education program from EON AI Ventures (EAV), is designed to revolutionize the way students interact with university faculty by transforming professors into conversational AI personas. Built upon EON Reality's 25 years of expertise in immersive XR/AI learning, this innovative program addresses one of academia's most significant challenges: the limited availability of faculty time. Through structured engagement, faculty members can make their expertise, insights, and mentorship accessible to students 24/7, ensuring a personalized learning experience without the constraints of traditional office hours. By employing advanced AI technology, Be Me has the potential to redefine higher education while prioritizing faculty control, consent, and ethical safeguards.

At the heart of Be Me lies the Faculty Persona Program, which enables participating faculty members to be captured into fully interactive Brainy Coach personas. These personas are powered by EAV's Brainy AI engine, a system already validated through enterprise Brainy Veteran AI deployments in high-stakes industries such as energy, healthcare, aerospace, and manufacturing. The development process for each persona encodes not only the faculty member's voice and working style but also their tacit professional knowledge, ensuring the AI reflects the depth of their expertise. Students can interact with these personas for a range of academic needs, including course-specific inquiries, conceptual clarifications, exam preparation, and more.

The Problem/Challenge

Higher education faces a persistent challenge: the inability of faculty time to scale effectively alongside growing student populations. Even the most dedicated professors are constrained by time and competing responsibilities, leaving students without the individualized attention and mentorship they need to excel. Be Me directly addresses these challenges by leveraging AI personas to make faculty expertise available 24/7, overcoming the limitations of traditional teaching models.

In many university courses, particularly those at the upper-division level, the typical 1-to-300 student ratio creates a significant barrier to meaningful student-professor interaction. Faculty members often hold just two hours of weekly office hours, which, in practice, reach less than 10% of enrolled students over the course of a semester. This scarcity of access means that many students miss out on the deeper conversations, clarifications, and mentorship opportunities that could enhance their understanding and performance.

THE SOLUTION

Be Me represents a groundbreaking leap in higher education by creating conversational AI personas based on university faculty members. Using advanced AI technology, it enables students to access their professors' expertise, teaching style, and professional knowledge anytime, anywhere, through a tailored, 24/7 digital interface. This innovative solution addresses one of the most critical challenges in academia—the limited availability of faculty time for one-on-one interactions with students.

At its core, Be Me transforms participating faculty into Brainy Coach personas—AI-powered digital replicas that embody their voice, teaching style, and tacit professional knowledge. This is achieved through structured capture sessions, which meticulously encode the

professor's expertise, working methods, illustrative examples, and professional boundaries. The result is an AI persona capable of answering course-specific questions, aiding in exam preparation, and clarifying complex topics, all while maintaining the essence of the faculty member's unique teaching approach.

KEY FEATURES/CAPABILITIES

Structured Capture Sessions

The heart of Be Me is the process of transforming a faculty member into a Brainy Coach persona via structured capture sessions. These sessions are a meticulous engagement process that encodes the professor's voice, teaching style, examples, and tacit professional knowledge. By encoding these elements, the AI persona mirrors the professor's unique pedagogical methods.

Faculty Consent, Review, Control, and Withdrawal

The Be Me program is built on principles of faculty autonomy and ethical implementation. Faculty members must provide explicit consent through the Subject Expert Identity & Knowledge Release framework. They retain the right to review and refine their persona prior to deployment and can withdraw consent at any time, with deactivation occurring within seven days.

Deterministic Safety Mechanisms

To address the high-stakes nature of education, Be Me incorporates the Hard Escalation Guard Layer. This deterministic safety microservice ensures that sensitive conversations touching on mental health or academic integrity are escalated to professional human support.

HOW IT WORKS

The Be Me Faculty Persona Program works through a structured capture process that translates faculty expertise into Brainy Coach personas. These personas are then deployed to provide 24/7 support for students while preserving faculty time for high-value activities.

- **Voice Encoding:** Faculty members record their voice to ensure the persona reflects their unique tone and cadence.
- **Knowledge Extraction:** Course content, examples, and conceptual frameworks are systematically captured.
- **Tacit Expertise Capture:** Captures anecdotes and analogies that convey unique teaching methods.
- **Boundary Definition:** Faculty set clear boundaries for the persona's capabilities.

BENEFITS/OUTCOMES

The Be Me program delivers transformative benefits by scaling access to faculty expertise and enhancing learning outcomes. It democratizes access to personalized academic support by making the faculty persona available 24/7. Students gain improved time-to-competency through on-demand access to reliable assistance. Furthermore, the program offers a low-risk institutional evaluation via a pilot model involving three faculty members over a single semester.

Conclusion

Be Me bridges the critical gap between faculty expertise and student needs, transforming the way higher education institutions operate in the AI era. It aligns seamlessly with EON AI Ventures' mission of "transforming workforce capability for the AI era" and serves as a powerful example of how technology can humanize education rather than mechanize it. Academic institutions now have a unique opportunity to pioneer this groundbreaking program through pilot partnerships, quantifying its benefits and exploring its scalability.

About EON AI Ventures

EON AI Ventures is the acceleration layer between AI capability and workforce readiness. We transform how enterprises capture, transfer, and apply expert knowledge through AI-powered immersive learning solutions. Our platform addresses the critical challenge of knowledge transfer as 50% of expert workers approach retirement in the next 5-7 years, ensuring organizations maintain operational excellence in high-stakes environments.