

Stanford University Human-Centered Artificial Intelligence

Leading High-Performance Teams with Responsible Innovation and Emerging Technologies

Program Overview

Program Dates: October 2022 Fee: \$12,500

As the workplace becomes more distributed and digital, and as firm performance becomes more centered on technology innovation, senior managers and organizational leaders are facing a broad range of challenges. AI and related technologies have become powerful tools for growth and innovation. But they also raise questions and present novel challenges and opportunities for team dynamics and firm strategy as well as social benefits and harms. Many organizations struggle to effortlessly synthesize the technical, cultural, and leadership aspects of their workflows in a way that feels both optimized and principled.

Today's technology innovation teams need a culture and a set of leadership practices that is coherent and guided by decision-making principles. They need to be able to distinguish between interesting technological capabilities and the fundamental innovation that will catalyze truly *durable*, *responsible* growth. They must be sensitive to a wide range of reputational, technological, innovation, organizational, and leadership considerations, all of which impact the key metrics defining the modern workplace, the bottom line, and ongoing business success in rapidly changing contexts.

In this executive program, the Stanford Technology Ventures Program and HAI join forces to offer a program that provides a highly engaged approach to understanding how to lead teams through responsible innovation in emerging technology-driven industries. In sessions with leading experts on entrepreneurial ethics, innovation strategies, organizational psychology, digital teams, and artificial intelligence, participants will gain a framework for developing principles, inspiring teams, and leading impactful, mission-driven 21st century technology innovation.

Key Benefits

Participants will

- Learn how to (re-)establish principles and values to drive innovation and stakeholder engagement.
- Develop tactics for fostering responsible innovative teams and harnessing AI and emerging technologies for competitive advantage.
- Explore the latest tactics for strengthening organizational culture and navigating rapid technology development with Stanford faculty and business leaders.

Academic Directors

Riitta Katila, Jack Fuchs

Who Should Attend

Executives and Senior Managers leading organizations dedicated to responsible technological innovation and high performance over the long haul. You are in a position to establish a culture and a set of practices that consistently and coherently drives responsible innovation through the development of organizational principles for decision making, while keeping both brand reputation and the bottom line in view. You want to catalyze durable, responsible growth for your enterprise, and understand the power of your leadership, organizational culture, and decision-making principles in reaching those goals.

You need to understand the rapidly evolving landscape around AI and emerging technologies in these critical leadership areas-- in a short course format.

- Executives and Senior Managers-- from any size company or industry-- who need to understand the organizational- and leadership- tools to sustain responsible innovation around AI and related technologies.
- Key decision-makers and executives seeking a better understanding of the unique opportunities and challenges around AI for their innovation strategy and organizational culture.
- Leaders looking to craft their own leadership approaches-- and those of their team members-- to maximize AI business outcomes.
- Example titles and functions: executive director, director, senior manager, or VP overseeing innovation, organizational culture, or core AI-emerging technology functions. C-suite roles welcome, and are encouraged to view our related offerings designed for senior leadership.

More Information

Deadline to Apply: TBD Awarded: Certificate of Completion Contact: <u>hai-education@stanford.edu</u>

APPLY TO THE PROGRAM



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Application Information

This Stanford HAI Executive Education program is designed for leaders who are in a position to make impact in their organization.

What We Look For in Your Application

We seek uniqueness and potential for positive impact. Active and engaged participants who expect to be challenged, to grow, and to learn. Individuals who desire the knowledge, Stanford frameworks, and a network that will accelerate their professional impact. From these personal characteristics and mindsets, we will shape a Stanford HAI Executive Education cohort that will equip high-impact decisionmakers with the foundation they need to make positive impacts on their organization.

As you prepare your application materials, be sure to include:

- A brief description of how you plan to use the lessons and materials from the program to create significant impact in the future-- in your organization or elsewhere.
- Your top two questions coming into the program.
- A brief description of your firm and portfolio.

APPLY TO THE PROGRAM

Academic Directors



Riitta Katila is Professor of Management Science & Engineering and W.M. Keck Foundation Faculty Scholar at Stanford University, and Research Director of the Stanford Technology Ventures Program (STVP). She is an expert on innovation, competition, and entrepreneurship in large firms, and her current research centers on responsible and inclusive innovation initiatives. Riitta is also an Alfred P. Sloan

Industry Studies Fellow and winner of the Schendel Prize by the Strategic Management Society, recognized as the Top Young Strategy Scholar by the Strategic Management Society (SMS), and received the Stephan M. Schrader Award for Outstanding Research in Technology and Innovation Management, and the Thought Leader Award in Entrepreneurship.



Jack Fuchs is an adjunct lecturer of Entrepreneurship in Management Science and Engineering, and Director of Principled Entrepreneurship at Stanford. Jack is also a co-founder and operating partner of Blackhorn Ventures, where he focuses on sourcing new investment opportunities and providing in-depth mentorship to management teams. After a successful career as an operating leader for public

and private companies, Jack began advising early-stage companies in 2012. His investments, board memberships, and advisory positions are in the areas of information technology, clean technology, and medical technology. Jack has served as CFO for emerging companies including NextBio, a big-data genomics company, Motiv Power Systems, a commercial electric vehicle company, and ForteBio, a private life sciences technology company. Previously, he held leadership positions at public and private companies. He served as Vice President of Worldwide Marketing for Becton Dickinson and was an Engagement Manager with McKinsey & Company. Jack received his MBA from Stanford University as an Arjay Miller Scholar. He graduated phi beta kappa from Dartmouth College with a degree in engineering sciences.

No technical AI or computing skills are required for this executive program.