Silicon Valley AI Future Leaders Program

Five-Week Series Courses & Certificate: International Training for Future Leaders

Systematized Curriculum

Completion Certificate

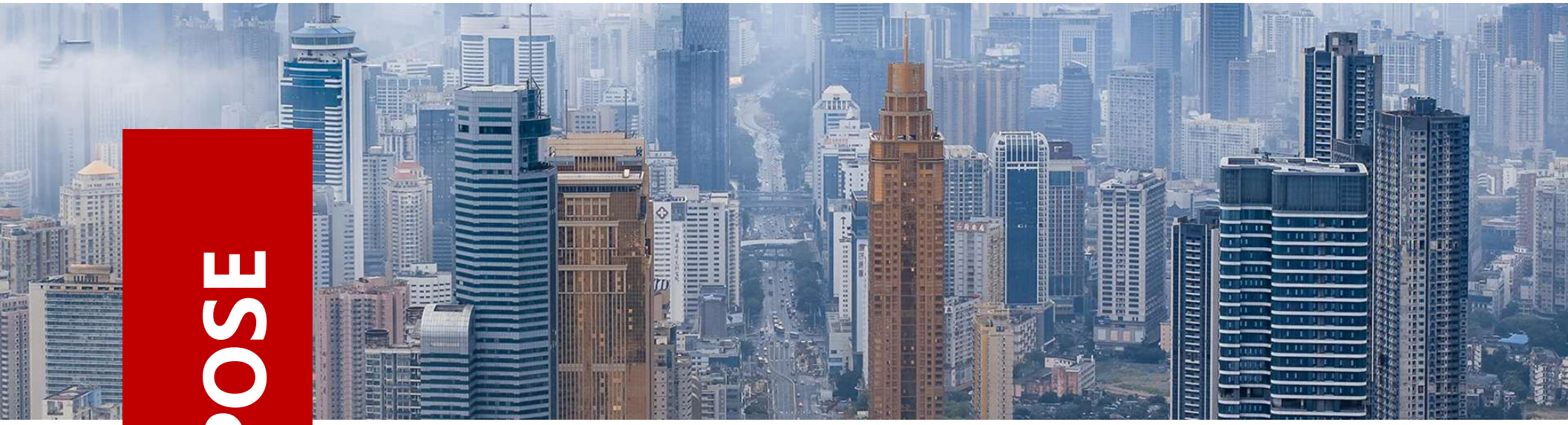
Future Leaders Community

Stanford University
Renowned AI Expert Professors from the United States delivering in-depth instruction

University of Cambridge
Renowned AI Expert Professors from the United Kingdom delivering in-depth instruction

Silicon Valley Elites, USA
Elite Team in AI Research and Applications with cutting-edge industry insights

Stanford University Faculty + Cambridge University Faculty + Silicon Valley Industry Practitioners: Building Implementation Capabilities for Future Leaders



PURPOSE

- This AI training and certification program aims to cultivate future leaders with a global vision, innovative thinking, and technological leadership.
- The program invites international renowned scholars, AI experts, industry mentors, and professionals from the fields of technological innovation and investment to provide participants with cutting-edge knowledge, international exchange opportunities, and future career development guidance.
- The course will cover Artificial Intelligence (AI), Machine Learning (ML), Large Language Models (LLM), innovation and entrepreneurship, future technology trends, and digital leadership.
- Through online lectures and case studies, it helps young students enhance their technological literacy, innovative capabilities, international vision, and future leadership.
- The program will be held once every Saturday from August 1, 2026, to August 29, 2026. The final week will be dedicated to participants' Capstone Project presentations and summaries, and the Capstone Project is optional.

Program Overview | Building AI Decision-Making and Implementation Capabilities for Future Youth Leaders

Core Selling Points

- Strategic View
- Academic Backing
- Tech Frontier
- Result Focused
- Global Network
- Industry Frontline

Core Value

Strategic Insight: Gain insight into the AI landscape and industry trends, and build a corporate-level AI strategy and roadmap tailored to organizational development.

Technical Judgment: Master the key technical principles and boundaries of ML, DL, CV, NLP, LLM, etc., to make informed tech adoption decisions.

Certificate Value

Upon completing the five-week intensive course and the practical Capstone Project, participants will be awarded an official program completion certificate. This certification validates the acquisition of AI decision-making and implementation capabilities essential for future youth leaders in the digital age.

5W
Systematized Curriculum

12+
Top Industry Experts

100%
Practical Case Studies

Stanford University Professors & Experts (Group 1)

Top Academic Authorities & Industry Practice Elites

3 Top Professor

50+ Years of Teaching Experience

100+ Research Papers

Dr. Barry Katz

Professor of Consulting

Stanford University

- Professor at Stanford University School of Design, Chief Researcher at IDEO
- Author of 7 books, including Change by Design
- Leading authority in business design thinking in the U.S.; Ph.D., University of California

Design Thinking | Innovation Strategy | AI Strategy

Dr. Edison Tse

Tenured Professor

Stanford University

- Ph.D. in Electrical Engineering and Computer Science (EECS), MIT. Director of the Stanford University Asia Management Science and Engineering Center
- Recipient of the Donald Eckman Award for Outstanding Contributions to Automatic Control
- Renowned expertise in control systems, management science, and innovation strategy

Automatic Control | Management Science | Innovation Strategy

Dr. Scott L. Delp

Endowed Professor

Stanford University School of Engineering

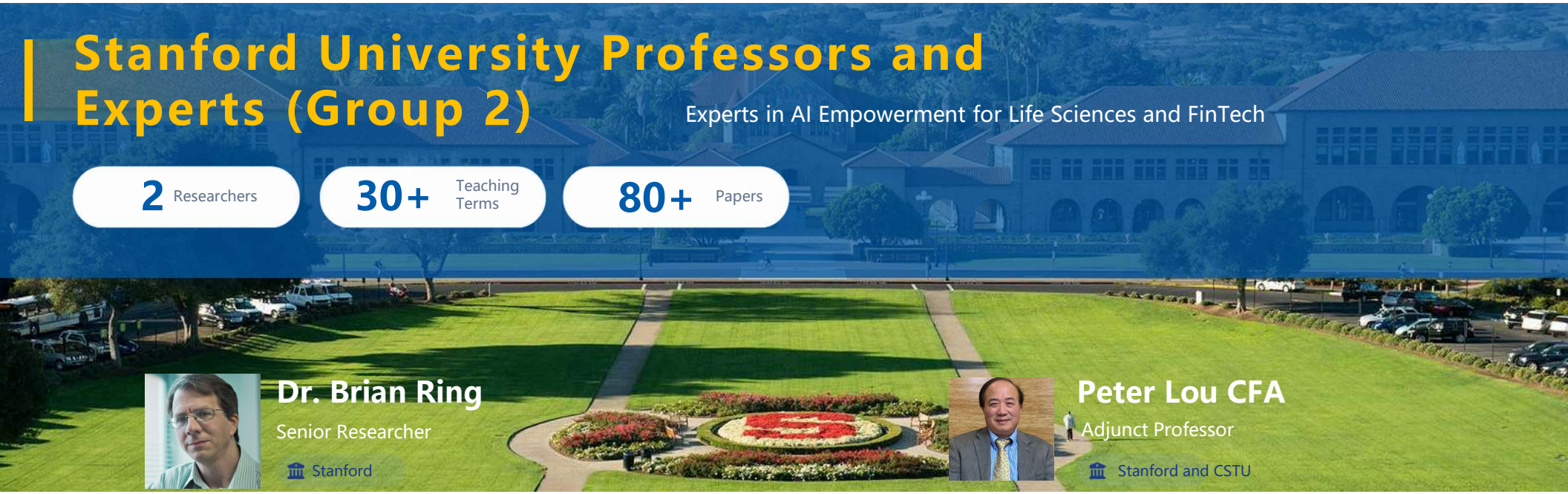
- Professor of Bioengineering and Mechanical Engineering, Stanford University School of Engineering
- JJames H. Clark Professor, Expert in Intelligent Systems
- Focuses on AI applications and future trends research

Bioengineering | Mechanical Engineering | Intelligent Systems

Stanford University Professors and Experts (Group 2)

Experts in AI Empowerment for Life Sciences and FinTech

2 Researchers | **30+** Teaching Terms | **80+** Papers



Dr. Brian Ring

Senior Researcher

Stanford

- Senior Researcher at Stanford University, USA
- PhD in Molecular Biology & Genetics (Cornell University)
- Exploring the intersection of Genomics and AI

Life Sciences | Genomics | AI Health

Peter Lou CFA

Adjunct Professor

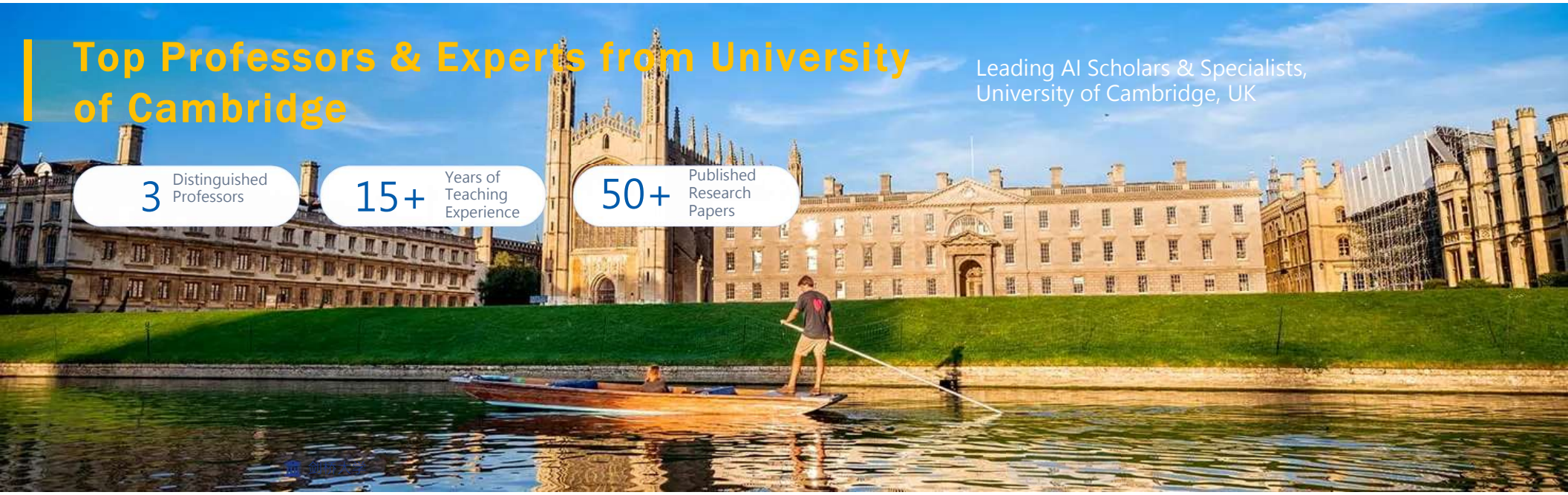
Stanford and CSTU

- Chairman & CEO, US Silicon Valley Academy of AI
- Wall Street Expert in AI, FinTech & Quantitative Finance
- Distinguished Teaching Award (UCLA / UC Berkeley)

FinTech | Quant Finance | AI Finance

Top Professors & Experts from University of Cambridge

Leading AI Scholars & Specialists,
University of Cambridge, UK



3 Distinguished Professors

15+ Years of Teaching Experience

50+ Published Research Papers

Dr. Ioannis Brilakis

Endowed Professor

University of Cambridge

Endowed Professor, University of Cambridge | Laing O'Rourke Professor of Digital Engineering

Research Focus: Digital Engineering and AI Applications

Renowned in Intelligent Systems and Engineering

Digital Engineering | AI Applications | Intelligent Systems

Dr. Scarlet S-Grosche

Director, Microsoft Research Cambridge

University of Cambridge

Joint Appointment at University of Cambridge Business School & Computer Science Department

Strong academic foundation, broad industry-research perspective

Leading academic ecosystem construction for Microsoft's "Cloud Optics" forward-looking project

Joint Appointment | Microsoft "Cloud Optics" | Highly Interdisciplinary

Dr. Yuri Jiang

Co-Director, AI Research Center, University of Cambridge

University of Cambridge

PhD in AI, University of Oxford | Co-Director, AI Research Center, University of Cambridge

AI Expert Consultant, United Nations, 2021-2024

Focus on: Data Scence Strategy, AI Algorithms, Data Modeling, Python Programming

NLP | Data Governance | AI Algorithms

Silicon Valley Leaders in AI Research & Application

Industry Practitioners & Frontline Tech Leaders

3	Industry Experts
20+	Years of Professional Experience
100+	Completed Tech Projects

Dr. Zong Ling

Senior Research Scientist, IBM Almaden | IBM

IBM

- Over 20 years of research experience; Senior Research Scientist at IBM Almaden Research Center
- Specialist in AI, Cloud Computing, Blockchain & Big Data Storage
- R&D & engineering practice of digital technologies in Silicon Valley

AI | Cloud Computing | Blockchain

Dr. Song Han

PhD in Computer Science, University of Southern California | USC

USC , CSTU

- Department of Computer Science, USC; Institute for Robotics & Intelligent Systems, USC
- Tsinghua Intelligent Image Lab & CAS Institute of Pattern Recognition
- Focus on OpenClaw, AI Agent & Hermes projects

OpenClaw | AI Agent | Hermes

Dr. Changzheng Peng

Research Fellow, Stanford University | Stanford

Stanford

- Stanford Research Fellow, AI Security Expert
- Expert in Global Education Strategy & Cross-Cultural Leadership
- Specializes in AI Security, Algorithm Governance & Risk Control

AI Security | Education Strategy | Cross-Culture

Speakers of Future Development Forum on Artificial Intelligence

Harvard University,
USA | MBA

Steve Roth | Honorary Chairman of the Board, Silicon Valley Institute of Artificial Intelligence
As a seasoned investor focusing on VC (Venture Capital) and PE (Private Equity), he holds an MBA from Harvard University.
He has long served as General Partner at multiple VC & PE funds, with extensive experience in tech innovation and startup investment. He has participated in the founding and scaling of over 25 enterprises, having facilitated more than $2 billion in total equity and debt financing.
He boasts outstanding industry influence and profound expertise across tech entrepreneurship, capital operation, corporate strategy and cross-border investment.

Harvard of the South | MBA

Alexandra Orzeck | Managing Partner, NClude Capital
She specializes in venture capital focused on Artificial Intelligence (AI) and e-commerce, committed to identifying and backing high-growth innovative startups.
Her investment portfolio covers early-stage and growth-phase enterprises, with a particular focus on firms leveraging AI technology to revamp business models, streamline operational efficiency and upgrade consumer experience.
She boasts extensive expertise in tech innovation, startup investment and corporate strategy development, and actively drives the deep integration between AI technologies and real-world commercial applications.

Jose Ignacio Garcia Suarez |
MBA, Stanford University, USA

Research Fellow, Center for Entrepreneurial Studies, Stanford Graduate School of Business
Prior to joining the Center for Entrepreneurial Studies (CES), Jose Ignacio earned his MBA from Stanford University. He actively took part in CES, the Entrepreneurship Club as well as the Winter 2023 Lean Launchpad startup accelerator program.
His research and practical focus cover startup innovation, business model design, tech entrepreneurship and corporate strategic development, with solid expertise in entrepreneurship education and case study compilation.

David Burkart | MBA, Wharton
School, University of Pennsylvania,
USA

Founder & Chief Investment Officer, Coloma Capital Futures® LLC
Mr. Burkart previously served at Barclays Global Investors (BGI, now a subsidiary of BlackRock). During his tenure at BGI/BlackRock, he built an institutional commodity investment business exceeding $800 million from scratch and led the development of the $9 billion commodity iShares ETF franchise. Before taking charge of commodity investment lines, he was responsible for Fund of Funds and Synthetic Financial Products.

Five-Week Course Structure (Part 1)|Weeks 1-3

Systematized AI Technology Training, from Fundamentals to Applications

Week 1

AI Overview & Current State

Strategic Perspective & Industry Context

Dr. Barry Katz, Dr. Brian Ring, Dr. Ling Zong

- Global AI Landscape & Industry Status
- Key Points of Corporate AI Strategy
- Design Thinking in AI Transformation
- AI Technology Development Trends
- Industry Application Case Studies

Week 2

AI Technical Foundations Part 1

Core Technologies & Core Applications

Dr. Ioannis Brilakis, Dr. Scarlet S-Grosche, Dr. Yuri Jiang

- ML & Deep Learning Fundamentals
- Computer Vision & Image Recognition
- NLP & Generative AI Basics
- Robotics & Intelligent Automation
- AI Business Application Scenarios

Week 3

AI Technical Foundations Part 2

Advanced Systems & Governance

Dr. Song Han, Dr. Changzheng Peng

- OpenClaw, AI Agent & Hermes
- Large Models & Intelligent Assistants
- AI Security & Algorithm Governance
- Data Privacy & Compliance
- AI Ethics & Supervision Key Points

Five-Week Course Structure (Part 2)|Weeks4-5

Cutting-Edge Trends and Capstone Project

WEEK 4

AI Applications & Future Trends

Week 4: AI Applications & Trends

Dr. Scott Delp, Dr. Edison Tse, Dr. Peter Lou, AI Forum Guests

- Emerging Trends & Intelligent Systems
- AI Innovation & Entrepreneurial Opportunities
- AI in Life Sciences / Healthcare
- AI Future Development Forum (SVAI Chairman)
- Future Directions of Intelligent Systems

WEEK 5

Capstone Project & Certificate

Week 5: Capstone & Certification

Project Mentor Team

- Capstone Project Roadshow & Review (Opt)
- Corporate AI Solution Presentation
- Expert Review and Feedback Session
- Certificate Awarding Ceremony (Project Opt)
- Project Achievement Sharing & Exchange

Project Summary

Five-Week Course Learning Path

- Master the AI Technology System
- Build Corporate AI Strategy Capabilities
- Earn an Authoritative Completion Certificate
- Establish a High-End Network of Peers

Integrating Fresh Perspectives • Practice-Oriented

Youth Leader Learning Outcomes | The "Trinity" of Strategy, Technology, and Business

Build Enterprise-Grade AI Strategy and Implementation Capabilities, Upgrading from Cognition to Practice

6 Core Dimensions	100% Practical	12+ Experts	50+ Cases
All-round AI Leadership Framework	From Theory to Enterprise Practice	Top Industry Mentorship & Insights	Proven Global AI Success Stories

Strategic Cognition

AI Trends & Strategic Roadmap

Learn to identify AI investment priorities, build a panoramic industry trend insight, and develop a clear corporate AI strategic roadmap that aligns with long-term business goals.

Technical Judgment

Core Principles & Feasibility

Master the fundamentals of ML/DL/LLM technologies, understand their practical boundaries and application scenarios, and accurately evaluate the maturity and business feasibility of potential AI solutions.

Business Transformation

ROI & Value Maximization

Identify high-impact ROI scenarios, design effective PoC (Proof of Concept) and scaling paths, and execute AI-driven transformation to maximize tangible business value and competitive advantage.

Governance & Risk

Compliance & Risk Control

Navigate data privacy, model security, and ethical regulations. Establish robust risk prevention systems to ensure responsible and compliant AI deployment within the enterprise ecosystem.

Organizational Capability

Team & Collaboration

Build future-ready AI talent teams, foster cross-departmental collaboration, and implement effective change management strategies to drive process optimization and sustainable organizational growth.

Comprehensive Value

Vision & Network

Gain a systemic AI strategic thinking framework, stay ahead of cutting-edge tech trends, and build a valuable global industry network to sustain innovation and leadership in the AI era.

Youth Leaders | Stanford x Cambridge Methodology, Silicon Valley Best Practices

Build Corporate AI Strategy and Implementation Capabilities in Five Dimensions to Maximize Business Value

6 CORE DIMENSIONS | 100% PRACTICAL | 12+ EXPERTS | 50+ CASES

AI Strategy

Strategic Roadmap & Leadership

- Build corporate-level AI strategy & roadmap
- Master AI management & leadership skills
- Set AI investment priorities clearly

Operational Efficiency

Automation & Performance Gains

- Process automation & intelligent decision-making
- Cost & cycle optimization for agility
- Drive 30%+ improvement in efficiency

Product Upgrade

AI-Powered Differentiation

- Deeply integrate AI into products/services
- Create unique market competitiveness
- Elevate product intelligence standards

Governance & Security

Compliance & Risk Framework

- Data & model governance systems
- Robust compliance & risk prevention
- AI system security & stability

Innovation Ecosystem

Global Networks & Synergies

- Connect academic & industry networks
- Expand cooperation & investment avenues
- Leverage high-end global resource networks

Comprehensive Value

Strategic Impact & Growth

- AI strategic thinking frameworks
- Align tech trends with business goals
- Maximize value via AI adoption

Course Modules and Learning Methods | Systematized AI Training System

A trinity of module composition, learning methods, and output outcomes to create practical AI youth leader talent

6 Core Modules | 12+ Top Experts | 100% Practical | 5W Training

Module Comp. Systematic Structure

Foundation Overview
AI Panoramic Cognition & Industry Trends

Technology Cornerstone
Core Tech: ML, DL, CV & NLP

Application Scenarios
Industry Use Cases & Implementation

Agent & Security
AI Agent, Security & Compliance

Learning Ways Interactive & Immersive

Thematic Lectures
In-depth by Global Renowned Professors

Case Discussions
Latest Era Enterprise Practical Cases

Practical Drills
AI Tool Cloud Platform Hands-on

Roundtables & Q&A
Expert Interaction & Live Sessions

Key Outcomes Result-oriented

AI Opportunities
Identify High-ROI Application Scenarios

Priority Matrix
AI Project Priority Ranking

Capstone Proposal
Complete AI Implementation Plan

Certificates
Authoritative Certification & Outcomes

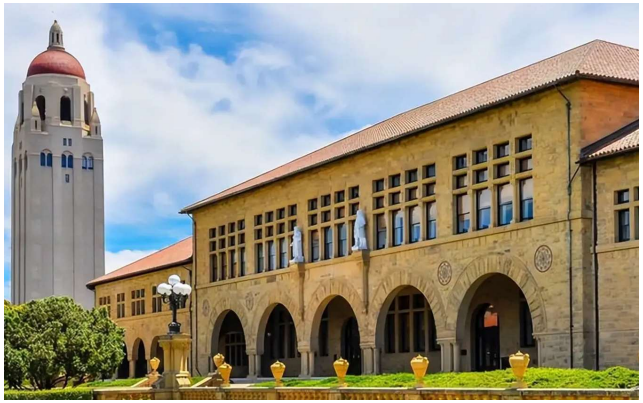
Certificate and Program Highlights | Authoritative Certification and Unique Value

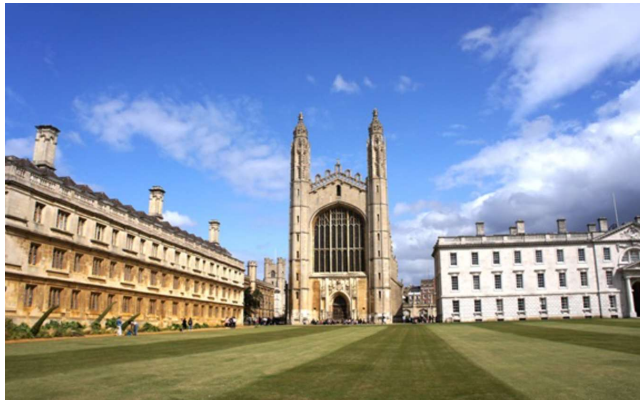
Upon completing the five-week course and the Capstone Project, participants will be awarded a globally recognized AI project completion certificate.

12+ Top Experts

100% Practical

5 W Training

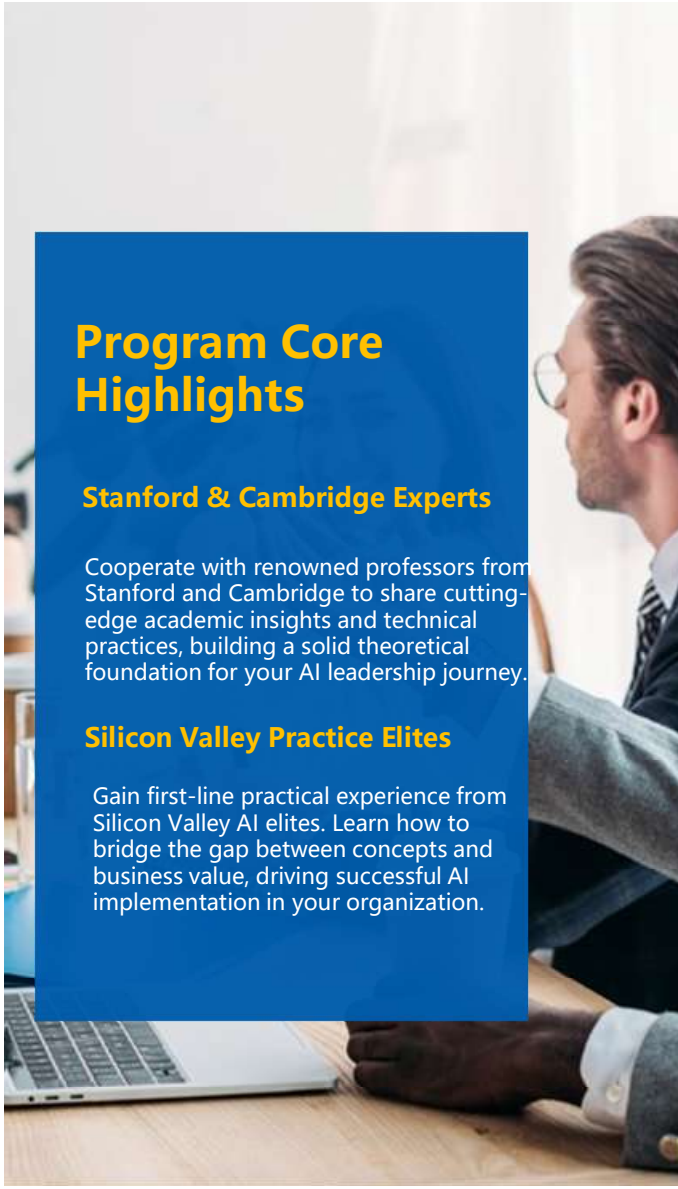




Silicon Valley AI Executive Program Completion Certificate

After completing the five-week systematic training and the Capstone Project, you will receive the Silicon Valley AI Management Program Completion Certificate from the USA. This authoritative certification verifies your mastery of enterprise-grade AI strategic concepts and practical implementation capabilities, recognized by the global tech and business community.

Authoritative Certification



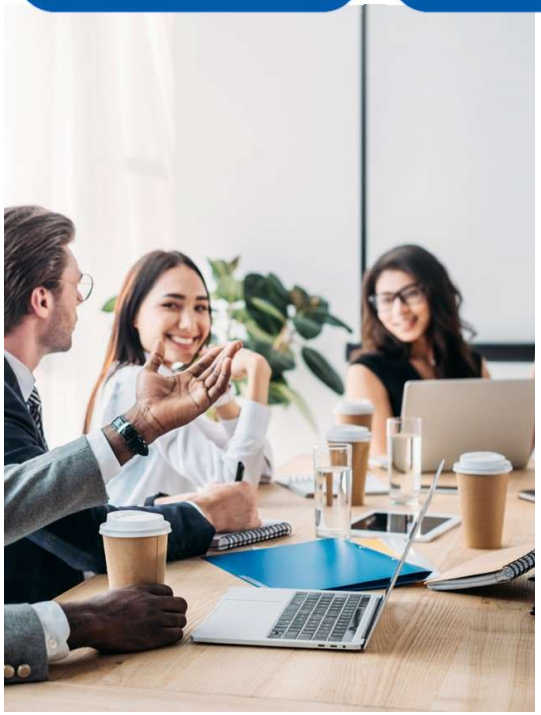
Target Audience and Application Criteria|Youth Leader Positioning and Precise Profile

Tailored for youth leaders to build AI strategic decision-making and implementation capabilities.

12+ Expert Lectures

100% Practice-Oriented Training

5 W Systematic Program



Target Participants

Young Future Leaders

Guaranteed Learning Outcome & Program Quality

Learning Hours Commitment

4–6 study hours per week

Program Achievements and Impact

Core Participant Gains

Key competencies and actionable skills acquired

AI Strategy Framework

Build a corporate AI strategic decision-making system

Tech Evaluation

Master AI boundaries & feasibility assessment

Industry Insight

Grasp cutting-edge trends & competitive intel

Corporate Proposal

Develop implementable AI project proposals

Implementation Scenarios

Practical AI applications across business functions

NLP/LLM Service

Intelligent customer service & knowledge acceleration

CV Quality Inspection

Image recognition for defect detection

Risk Control Monitoring

Anomaly detection & early warning

Intelligent Analysis

Data insight & decision support

SCHEDULE

Date	California Pacific Time	Beijing Time
August 1, 2026	6:00 PM PDT	9:00 AM (Aug 2) Beijing Time
August 15, 2026	6:00 PM PDT	9:00 AM (Aug 16) Beijing Time
August 22, 2026	6:00 PM PDT	9:00 AM (Aug 23) Beijing Time

California Pacific Time	Beijing Time
6:00 PM PDT on August 1, 2026	9:00 AM on August 2, 2026
6:00 PM PDT on August 15, 2026	9:00 AM on August 16, 2026
6:00 PM PDT on August 22, 2026	9:00 AM on August 23, 2026

Date	California Pacific Time	UK London Time	Beijing Time
August 8, 2026	6:30 AM PDT	2:30 PM BST	9:30 PM Beijing Time

English Version:

California Pacific Time	UK London Time	Beijing Time
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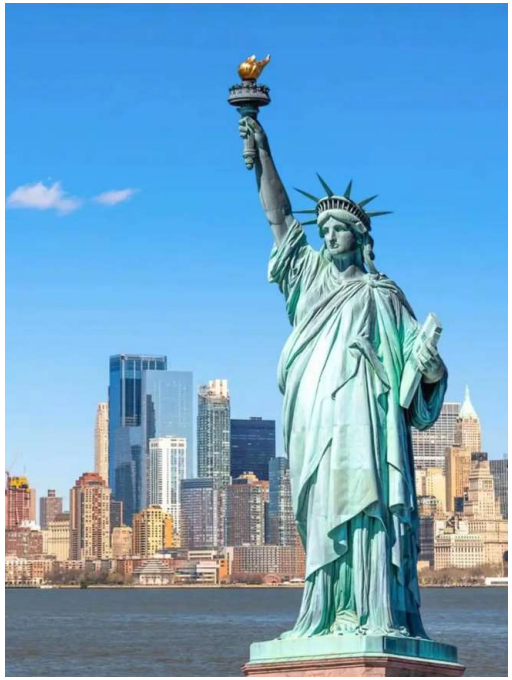
Note: This AI certification training program invites globally renowned scholars, AI specialists and industry leaders as guest speakers. Should speaker schedules shift due to academic commitments, corporate assignments, overseas trips or other unforeseen factors, the organizer reserves the right to adjust the curriculum and faculty lineup accordingly to sustain consistent high standards in academic rigor, professional depth, practical value and program influence.

Organizer: US Silicon Valley Academy of Artificial Intelligence (SVAAI)



- The Silicon Valley Artificial Intelligence Research Institute (SVAAI) is an AI research and industry collaboration institution based in Silicon Valley, USA, and oriented towards the globe. The institute is dedicated to promoting cutting-edge AI technology research, industrial application innovation, and international scientific and technological cooperation, building a global innovation platform that connects technology, industry, capital, and education.
- Leveraging Silicon Valley's world-leading innovation ecosystem, SVAAI brings together expert resources from top universities, technology companies, and investment institutions, and maintains close exchanges and cooperation with academic institutions including Stanford University, the University of Cambridge, and the University of California, Berkeley, as well as Silicon Valley technology companies.
- The institute focuses on promoting the industrial application of AI in fields such as enterprise management, FinTech, smart manufacturing, autonomous driving, and healthcare. Through technical research, corporate consulting, high-end education, and international cooperation projects, it promotes the innovative development and commercial implementation of AI technology worldwide.
- SVAAI is committed to becoming an important hub linking global AI innovation resources with industrial needs, promoting the deep application of AI technology in the economic and social development of the new era.

Co-organizer, Key Partner: California Science and Technology University (CSTU)

- **California Science and Technology University (CSTU)**is a higher education institution with core features of technological innovation, artificial intelligence, business management, and international education.
- The university is dedicated to cultivating future technology leaders and corporate management talents with a global vision, innovative capabilities, and a practical spirit.
- Based in the global technology innovation center of California, USA, and leveraging the rich technological resources and industrial advantages of Silicon Valley, CSTU actively promotes the construction of "New Engineering," encourages interdisciplinary studies, technology integration, and the development of interdisciplinary applied research, providing students with a high-quality educational experience for the future.
- In the new era of rapid AI development, CSTU actively conducts AI education and research cooperation, promoting the application of AI in business, education, healthcare, finance, and social innovation.
- The university also establishes cooperative relationships with international educational institutions, enterprises, and industry experts to provide students and professionals with international courses, career development opportunities, and a global exchange platform.
- Adhering to the educational philosophy of**"Innovation, Technology, Leadership"**, CSTU is committed to cultivating future talents who can drive social progress and technological development.

In the New Era of Globalization, New Opportunities in the Silicon Valley AI Industry

Future Leader Network Connection | Global Business Wisdom | Authoritative Certification and Unique Value

Early Bird: $1,680 / person
Regular: $2,380 / person