



TECH CATALYST LEADERSHIP BY IE AND UC BERKELEY

Gateway program to join the Impact Xcelerator's Innovation Network

EXECUTIVE PROGRAM. SILICON VALLEY, MADRID.

STARTING IN NOVEMBER 2024

Technology is transforming our behaviors and roles, our business models and even the way in which we relate and interact.

The Tech Catalyst Leadership Program is designed for aspiring innovation leaders to:

- understand AI and emerging new tech implications
- develop new tech strategies
- implement innovative culture

resulting in a broad modernization of the organization.

An opportunity to become part of the club of changemakers spanning various industries, academia, and scaling ventures. The program serves as a gateway to unlocking your potential as a leader and offers invaluable insights into the ever-evolving landscape of emerging technologies.

LEARNING

- Understand technology implications
- Develop strategic plans
- Connect with a tech network of ventures/suppliers
- Prepare to lead business innovation

UPON SUCCESSFUL COMPLETION

- Complete, always-updated network directory and moderated communication channel
- Invitation to all Global
 Gateway events and lectures
- Stay connected with the latest global tech and business trends









LECTURES AND GRADUATION AT IE IN MADRID

WHY THIS PROGRAM?

Unleash your potential as a business and tech leader through the Tech Catalyst Leadership Program. Gain insights into emerging technologies, create strategic plans, connect with tech ventures/suppliers, and become a driving force in business innovation.



Prepare to lead innovation

Learn to lead innovation-related projects with success. Develop yourself and coach your team for the innovation mindset and behaviors needed to succeed in transformative initiatives.



Join the Impact Xcelerator's innovation network

Join a life long club, by connecting with tech ventures, and industry professionals, fostering valuable networks and collaborations that can open doors to new opportunities and partnerships. Get invited to events and lectures beyond the program experience.



Learn about Cutting-edge Tech Trends

Access to the latest insights on emerging technologies, enabling participants to stay ahead of the curve and understand the implications for business and technology. Understand advancements and implications in AI, data, virtual assets, web 3, Metaverse, Clean Tech, and Bio Convergence.



Embedded technology strategy project

Potential to accelerate a real-life project from concept to results, including process, supplier/partner ecosystem, and innovation leadership practice, with direct advising from the IE Dean and Berkeley SCET Founding Director.

CALENDAR AND PROGRAM STRUCTURE

NOV Emerging Tech Management Week -FEB IE MADRID losing Lectures roject Presentations nmersive Workshops raduation Ceremony

"The IE Berkeley a diverse and engaged cohort who shared their insights on the am taking back newly and ideas, along with a strong network of of technology for our

David Dubovsky, **Roche Group**

NOV 3rd - 8th . 2024

Berkeley Emerging Tech Management Week - Silicon Valley

- During the week at UC Berkeley, participants will engage in immersive learning experiences on campus, facilitated by industry-leading experts from prominent silicon-valley organizations and eminent UC Berkeley faculty such as Tsu-Jae King Liu, Gigi Wang, Ken Singer, Shomit Ghose among many others
- Additionally, discussions will delve into emerging concepts like AI, Web 3.0 and Sustainability, providing valuable insights into management strategies for designing and leading sustainable change initiatives
- The program also offers site-visits to renowned Silicon Valley companies. including Tesla, Microsoft, and Andreessen Horowitz (A16Z), the preeminent venture capital firm in the Valley

FEB 17th - 20th, 2025

Madrid Week

The Madrid week serves as the fitting culmination to this journey.

- Designed to deepen participants' understanding, the sessions in Madrid delve into a variety of topics, including a comprehensive AI primer, case studies on digital transformation, reviews of LLM technologies such as ChatGPT
- Collaborative work on high-tech group projects
- This part of the program features an impressive lineup of speakers, ranging from researchers specializing in Autonomous Robots to experts in Weather Routing Systems employing Machine Learning techniques. Founders from deep-tech startups engage in thought-provoking discussions on the future of LLM, exponentiality in business, AI for social impact, LLM security, and other pertinent subjects
- The week culminates with the much-anticipated graduation ceremony, marking the successful completion of all participants



LEAD FACULTY AND STUDENT PROFILES

Our esteemed speakers and faculty bring both real world-experiences, a transformative perspective and an enriched ecosystem that fosters unparalleled career growth.

LEAD FACULTY



Ikhlaq Sidhu

Founding Director of UC Berkeley's Sutardja Center for Entrepreneurship and Technology and creator of the Engineering Leadership Professional Program at UC Berkeley. He holds 75 patents for internet communication technologies. Dr. Sidhu received the IEEE Major Education Innovation Award in 2018. He serves on many advisory boards.

Partner Institutions





Pieter Abbeel

Professor, UC Berkeley Director of the Berkeley Robot Learning Lab Co-Director of the Berkeley Artificial Intelligence Research (BAIR) lab

Caleb Bovd

Co-Founder of Molten Industries, 2022 Breakthrough Energy Fellow, Forbes 30 Under 30

Xiang Bing

Founding Dean, Professor of China Business and Globalization, CKGSB

Anca Dragan

Award winning UC Berkeley Professor and Director, InterACT Lab

Mike "Shrep" Schroepfer

Former CTO, Meta and climate tech investor

Shomit Ghose

ONSET Ventures and Clearvision Ventures Partner

Gigi Wang

Founder and Berkeley Method Director

Saikat Chaudhuri

M.E.T. + Entrepreneurship **Hub Faculty Director**

Joe Haslam

Professor of Entrepreneurship at IE **Business School**

Alvaro Martinez Higes

Founder LuzIA and Professor of Entrepreneurship and Growth-hacking startups using data science at IE **Business School**

Luz Rello

Founder Change Dyslexia and Professor of Machine Learning and AI, IE **Business School**

Eduardo Castello Ferrer

Robotics researcher and professor at IE School of Science and Technology

David Gomez Ullate

Professor of Applied Mathematics and Head of Mathematics at the School of Science & Technology

Bechara Kaddoum

Adjunct Professor of Cybersecurity Management at IE School of Science and Technology

Michael Marks

Founding Managing Partner of Celesta Capital

STUDENT PROFILES



PROFILE #1

Leading executives that want to understand how emerging breakthrough technologies work and how to implement them successfully in their business strategy.



PROFILE #2

Business and tech leaders who want to understand emerging technology implications, develop strategic plans, connect with tech ventures/suppliers, and prepare themselves to lead business innovation.



PROFILE #3

Professionals and business owners

who understand the importance of aligning business strategy with technology innovation. They recognize the need to adapt and stay competitive in a rapidly changing landscape.



PROFILE #4

Managers interested in gaining a comprehensive understanding of tech trends, competitive landscapes, and business models that can drive growth and create a sustainable advantage.

INFORMATION AND ADMISSIONS

Date and Schedules

- Nov 3rd-Nov 8th, 2024, UC Berkeley (6 Days)
- Feb 17th 20th, 2025, IE University Madrid (4 Days)



Tuition Fee IE Berkeley Catalyst Prorgam

Eur. 17,500 Included in the Price:

- Berkeley and IE Madrid sessions
- UC Berkeley Week Cohort Dinner and exclusive session for IE cohort
- IE Madrid Week catering, site visit, group lunch, graduation and transportations



Work Project Support/Mentor

The work teams will be allowed to choose a mentor from the Global Directory. IE team will coordinate the coaching and guidance process with the chosen mentors



Certificate of Participation

IE and Berkeley completion certificate at the end of the program



Language

English

"An enlightening and thrilling program touching the leading edges of emerging technologies came to an end - I am grateful

For more information, please send us your contact details.

We will get back to you!









"It was a great experience to exchange ideas with experts from other industries in a great environment in Berkeley and Madrid. The concept of Berkeley and IE University makes it possible to gain insights and understanding of current innovations (AI) and to adopt or transfer new concepts in connection with one's own project into one's own working environment."

Dieter Hezler, Mattson Group

MEET THE ADMISSIONS TEAMWE ARE HERE TO HELP!



Janna WetterAssociate Director of Admissions
Executive Education

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