

Stanford HAI Corporate Program

Learn more about how the Stanford Institute for Human-Centered AI (HAI) engages with companies in our mission to responsibly guide the future of artificial intelligence. 52%

of Fortune 500 companies were extinguished by digital disruption between

50%

of the S&P 500 in 2018 was forecasted to be replaced in just ten years

in value will be added by AI to the global economy by 2030³

\$1.4B

in annualized value can be gained by AI-led transformation of a Fortune 500 company⁴

Private investment in AI soared while investment concentration intensified:

The private investment in AI in 2021 totaled around \$93.5 billion—more than double the total private investment in 2020, while the number of newly funded AI companies continues to drop, from 1051 companies in 2019 and 762 companies in 2020 to 746 companies in 2021. In 2020, there were 4 funding rounds worth \$500 million or more; in 2021, there were 15.5

1 Wang, R. (2014, February 18) "Research Summary: Sneak Peeks From Constellation's Futurist Framework And 2014 Outlook On Digital Disruption," Constellation Research. 2 Anthony, S. D., Viguerie, S. P., Schwartz, E. I., & Landeghem, J. V. (2018a, February). 2018 Corporate Longevity Forecast: Creative Destruction is Accelerating. Innosight.

3 "PwC's Global Artificial Intelligence Study: Sizing the prize," PricewaterhouseCoopers, Retrieved March 1, 2021.

4 "Incorporate enterprise A.I. now or risk getting disrupted," Fortune + C3. Ai, Retrieved March 1, 2021.

5 The Al Index 2022 Annual Report, Stanford University

The Stanford Advantage

Stanford HAI is actively seeking engagement with companies that share our mission to advance AI research, education, policy, and practice to **improve the human condition**.

Corporate members are an important part of the HAI ecosystem along with other stakeholders including academia, policymakers, public sector entities, and civil society.

The two HAI corporate programs offer the opportunity to collaborate and engage with faculty research and initiatives across Stanford that align with specific member priorities.

The benefits of the HAI corporate programs are **flexibility**, **customization** and a **measurable** return on contribution.

The programs include automatic membership in both the Stanford Digital Economy Lab and Stanford AI Lab affiliate programs in addition to HAI, a student engagement platform,



The Stanford HAI corporate program is specifically designed to engage companies with the Stanford AI community of faculty, students, and experts to explore the unique problems and challenges that these companies or industries face.



Fei-Fei Li, Sequoia Professor, Computer Science Department; Denning Co-Director, Stanford HAI and substantial wallets that can be used to support HAI mission-aligned research engagements or executive and professional education.

Founding Members Program

The HAI Founding Members Program is the flagship corporate offering built around the Stanford advantage. It is a one-stop-shop engagement platform for industry stakeholders with an interest in artificial intelligence. With a unique partnership of academia and industry, the program boasts a substantial range of tools and resources to accelerate your AI journey.



The HAI Corporate Program facilitates an effective engagement among Stanford University, the larger industry trends, and a broad cross-section of our leadership and employees across the world. The innovative program structure has helped us engage with some interesting challenges specific to the financial services industry and bring new ways of thinking about the future.



Chintan Mehta, CIO, Head of Digital Technology and Innovation, Wells Fargo



The strength of the HAI Corporate
Program lies in the breadth of opportunity
to engage with a wide range of faculty
and departments. Our partnership
helps to inform the strategic direction
across IBM's portfolio of fundamental
research. The expansion of the program's
'wallet' feature, along with the whiteglove treatment shown by the HAI
team, will allow us to increase research
collaborations and generate even more
measurable value.



Jeffrey J. Welser, COO IBM Research, VP Exploratory Science & University Collaboration



The HAI Founding Members Program allows for customizable, project-based collaborations that engage participating Googlers with new topics, methods, and people in the domain of human-centered AI. We look forward to expanding on these initiatives—Google recognizes that HAI's interdisciplinary perspective is key to shaping an inclusive AI future.



Jeff Dean, Google Senior Fellow and SVP of Google Research

Program Benefits



Level \$5M

per year

Duration 3

years

on

Support, seed and engage with faculty projects and labs with an \$800K wallet

This wallet may be used toward research tokens and membership in mission-relevant affiliate programs across campus. Members choose how to spend tokens on HAI-related research projects and initiatives that align with their priorities.

Create tailored education programs with a \$50K wallet and receive seats in HAI Executive Education programs

Use this fund toward tailored professional education programs for your company or additional seats in our portfolio programs. In addition, receive three seats in each of HAI's Executive Education programs.

Recruit and strengthen your on-campus visibility via our Student Engagement Platform

Support student recruitment, collaborate with graduate researchers on projects, and enhance your visibility across campus through events and career programs.

Engage with the HAI Policy team

Engage with HAI policy experts and learn more about the constantly-evolving AI policy landscape.

Become a member of the Stanford Digital Economy Lab and Stanford Al Lab automatically

Receive instant membership in the Digital Economy Lab (S-DEL) and Stanford AI Lab (SAIL) affiliate programs, and enjoy their events and programming. Membership in SAIL comes with an additional \$85K research token.

Send three visiting scholars to Stanford

Build relationships and collaborate by sending researchers to Stanford as Visiting Scholars to study and engage in research under the direction of a Stanford faculty member. These are usually one-year appointments, although shorter appointments are possible.

Access the HAI Corporate Affiliate Program

Deepen your engagement with Stanford research through membership in one program area of choice, such as our general affiliate program or Financial Services & Al program.



HAI's corporate program has enabled us to connect with top industry researchers for collaboration and feedback, as well as pursue novel projects that could transform how we think about the design of interaction and AI.

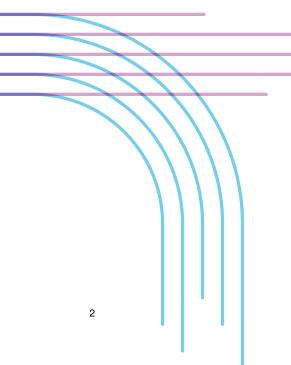


Michael Bernstein, Associate Professor, Computer Science; Faculty Affiliate, Stanford HAI

Additional cross-cutting benefits

- Executive Breakfast Series
- Semi-annual member meetings
- Briefings on AI policy and regulatory research
- Conferences, seminars, and workshops
- Annual presentations of research by HAI-affiliated faculty and students
- Acknowledgement at HAI's major public events

hai.stanford.edu/founding-members-program



Corporate Affiliate Program

The HAI Corporate Affiliate Program is an opportunity for businesses to engage with Stanford in a deeper way across core focus areas relating to Al. The program offers a lower entry point for collaboration with Stanford faculty.

Program Benefits



Level

\$1M

Duration

Support, seed and engage with faculty projects and labs with a \$400K wallet

Use this wallet for research tokens and membership in mission-relevant affiliate programs across campus. Members choose how to spend tokens on HAI-related research projects and initiatives that align with their priorities.

Receive seats in HAI Executive Education programs

year

Receive one seat in each of HAI's portfolio Executive Education programs which inform professionals about the opportunities and challenges in AI, as well as strategies for success.

Choose your program area

Join our general program to focus on and collaborate with core Al topics and faculty, or join specific programs like our Financial Services & AI to dig into topics relating to banking, regulation, and more.

Become a member of the Stanford Digital Economy Lab and Stanford Al Lab automatically

Receive instant membership in the Digital Economy Lab (S-DEL) affiliate program, and enjoy additional events and programming in addition to HAI's. Within the program's inaugural year, membership in the Stanford AI Lab (SAIL) affiliate program is also included along with an \$85K research token in addition to the HAI wallet

hai.stanford.edu/corporate-affiliate-program

Send two visiting scholars to Stanford

Build relationships and collaborate by sending researchers to Stanford as Visiting Scholars to study and engage in research under the direction of a Stanford faculty member. These are often year-long appointments, although shorter appointments are possible.

Recruit and strengthen your on-campus visibility via our

Student Engagement Platform

Support student recruitment and enhance your company's visibility across campus through events and career programs.

Engage with the HAI Policy team

Work with HAI policy experts and learn more about the constantly-evolving Al policy landscape.

Additional cross-cutting benefits

- Executive Breakfast Series
- Semi-annual member meetinas
- Briefings on Al policy and regulatory research
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General Track

The HAI Corporate Affiliate Program brings industry together with Stanford faculty, research, policy and education for members who are interested in various topics at the intersection AI. Focus areas will include:

Al-Augmented Decision Making Michael Bernstein

Al-Augmented Communication Jeff Hancock

Digital Economy Erik Brynjolfsson

VR/AR Jeremy Bailenson

Al Fairness and Explainability Carlos Guestrin

Al Safety Clark Barrett

Cybersecurity **Dan Boneh & Andrew Grotto**

Foundation Models Percy Liang

Human-Computer Interaction James Landay



The HAI corporate program connects researchers with a rich set of use cases in the real world, which is so important in keeping research both grounded and relevant.



Percy Liang, Associate Professor, Computer Science; Faculty Affiliate, Stanford HAI

Financial Services & Al

In addition to the general program, the HAI Corporate Affiliate Program offers vertical-specific programs.

The inaugural program area focuses on the intersection of Financial Services & Al. Faculty focus areas specific to the finance sector provide the optimum environment for banks, fintech, insurance, and other financial services institutions to engage with Stanford at the nexus of their most fundamental AI challenges.

Optimization in Financial Services Stephen Boyd & Yinyu Ye

Al in Investment, Lending and Trading Markus Pelger & Kay Giesecke

Graph Machine Learning in Financial Services Jure Leskovec

Al Governance and Regulation **Laura Blattner & Jann Spiess**

Al in Risk Management and Insurance Jose Blanchet

Design and Regulation of **Financial Markets** Darrell Duffie

Social Impact and Financial Services Susan Athey

Blockchain and Decentralized Systems Dan Boneh & David Tse

The industry programs and partnerships team finds it valuable to speak with companies during the design process of its programs to help ensure alignment to the needs of the sector. The next program focus will be Consumer Goods. Retail & AI; input is welcome.

For more information on any of the HAI corporate programs and engagement opportunities, contact:

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Join us in our mission for human-centered AI and accelerate your AI journey today.

Check out our Industry Briefs at hai.stanford.edu/industry-briefs









