This program focuses on the intersection of Consumer Goods, Retail & AI. Faculty focus areas specific to the sector provide the optimum environment for manufacturers, suppliers, distributors, retail chains and consumer goods and retail corporations to engage with Stanford at the nexus of their most fundamental AI challenges.

**$109B Record annual retail tech funding.**
Global retail tech funding boomed in 2021, passing $100B for the first time, and more than doubling 2020’s total. Deals rose 25%. E-commerce and supply chain tech funding hit new records. In-store retail tech funding also nearly tripled as stores prioritized inventory management, payments, and shopper tracking tech.

**97 Retail tech unicorns born in 2021.**
A record 97 companies hit a $1B+ valuation in 2021, nearly quadruple the number born in 2020 and accounting for half of the current retail tech unicorn herd (192). The highest-valued new unicorns reach across e-commerce, from marketplaces to social commerce platforms to delivery tech.

**291 Number of mega-rounds. 140% more than 2020.**
71% of annual funding came from mega-rounds of $100M+. These big deals flowed toward delivery tech, particularly for food. Investors also funneled money to platforms and tools to enable faster and more efficient order fulfillment.

**184% YoY growth in e-commerce funding.**
71% of annual funding came from mega-rounds of $100M+. These big deals flowed toward delivery tech, particularly for food. Investors also funneled money to platforms and tools to enable faster and more efficient order fulfillment.

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**AI-Augmented Decision Making**
Michael Bernstein

**AI-Augmented Communication**
Jeff Hancock

**VR/AR for Retail and Consumers**
Jeremy Bailenson
Jeannette Bohg

**Robots and Human-Robot Interaction**
Chelsea Finn
Dorsa Sadigh
Jeannette Bohg

**AI and Organizational Design**
Susan Athey
Melissa Valentine

**Retail AI**
Ashwin Rao

**Supply Chains**
Kostas Bimpikis

**Foundation Models**
Percy Liang

**Digital Economy**
Erik Brynjolfsson

**AI Fairness and Explainability**
Carlos Guestrin

**AI Safety**
Clark Barrett

**Cybersecurity**
Dan Boneh
Andrew Grotto

**Electronic Device Design**
Zhenan Bao

**Molecules and Materials**
Todd Martinez
Eric Appel

**Blockchain and Decentralized Systems**
Dan Boneh
David Tse

**Human-Computer Interaction**
James Landay

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https://www.cbinsights.com/research/report/retail-tech-trends-2021/?utm_source=CPG+%26+Retail+Insights&utm_campaign=7ea3771402-newsletter_cpg_Thur_20220126&utm_medium=email&utm_term=0_5a34af6e3b-7ea3771402-91241113
HAI CORPORATE AFFILIATE PROGRAM
PROGRAM AREA: CONSUMER GOODS, RETAIL & AI

LEVEL $1M per year

PROGRAM BENEFITS

STANFORD WALLET
$400,000 CAN BE USED TOWARD

RESEARCH TOKENS ($85K EACH)
Members can choose how to spend tokens to collaborate with researchers and support research projects and initiatives across Stanford that align with their priorities and corporate agendas.

EDUCATION
1 seat in each HAI Executive Education Program

POLICY
Opportunities to engage with and learn more about the constantly evolving AI policy landscape through our HAI Policy Team

STANFORD AFFILIATE PROGRAMS
Membership in mission-relevant affiliate programs across Stanford

STANFORD DIGITAL ECONOMY LAB
Membership in the S-DEL Corporate Affiliate Program

STANFORD ARTIFICIAL INTELLIGENCE LAB
Inaugural year: Special Membership in the SAIL Corporate Affiliate Program Membership includes one research token

STUDENT ENGAGEMENT PLATFORM
Opportunities to support student recruitment, DEI related activities and the strengthening of on-campus member visibility

VISITING SCHOLARS
2 visiting scholar opportunities

ADDITIONAL BENEFITS
Executive breakfast series • Semi-annual member meetings • Early access to and engagement with the HAI Industry Briefs • Annual presentations of research by HAI-affiliated faculty and students • Conferences, seminars, and workshops • Acknowledgement at HAI’s major public events

Learn more about the Corporate Members Program and the Stanford advantage. Contact Panos Madamopoulos, Managing Director for Industry Programs and Partnerships