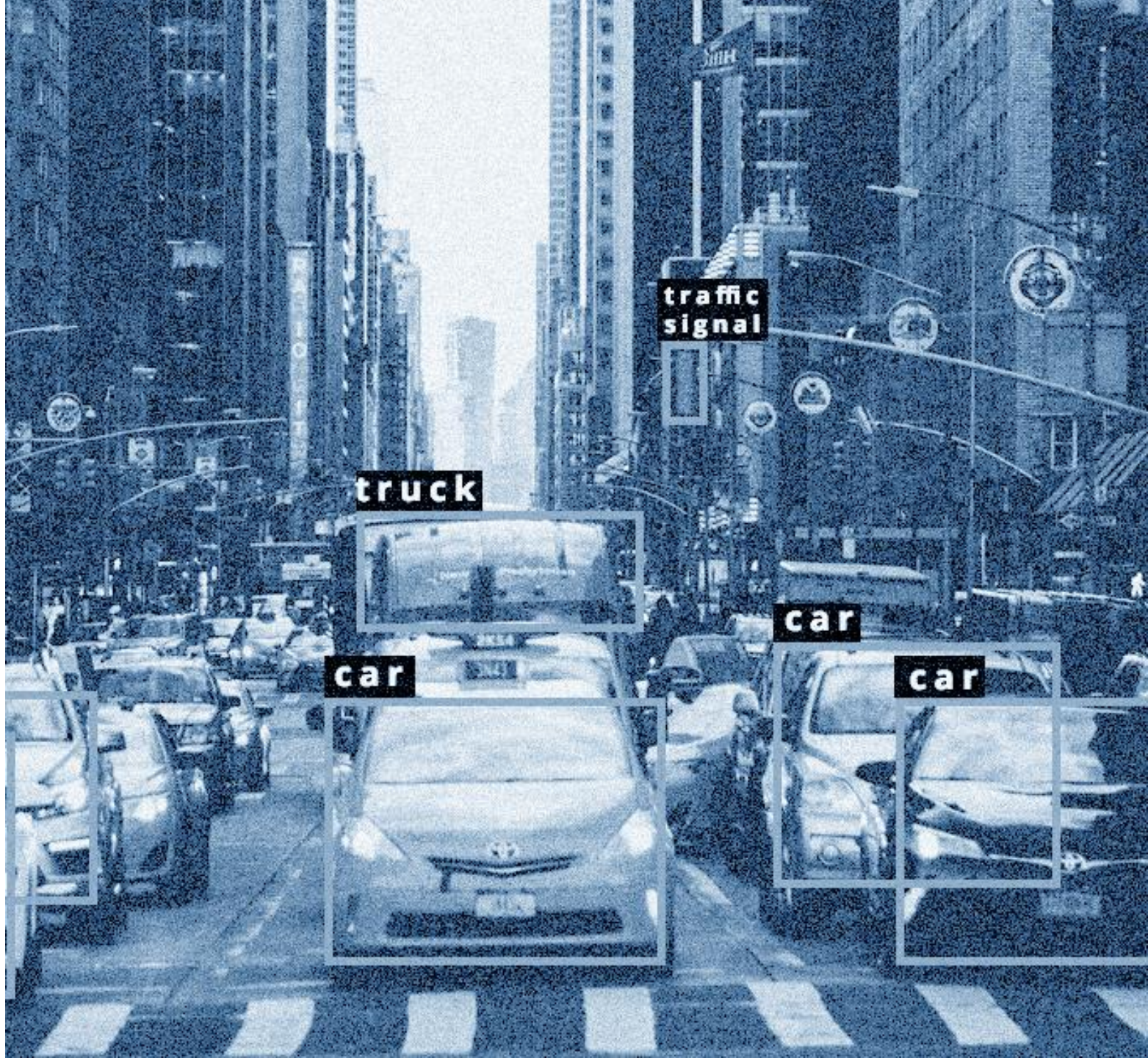




# Annual Report

[2025/2026]

Compiled by Nitin Sood



members

80

5330

LinkedIn followers

39

collaborations

# About KTH AI Society

## Largest Student AI Association in the Nordics

**KTH AI Society** is the central student organization at KTH Royal Institute of Technology and the largest student-led AI hub in the Nordics. We are a global community dedicated to the exploration, research, and continuous learning of Artificial Intelligence. Our mission is to bridge the gap between classroom theory and industry practice by providing a grounded, technical environment where the next generation of leaders can shape the trajectory of AI through tangible project work and ethical innovation.

We exist to empower emerging voices, acting as a catalyst for positive change in a world rapidly shaped by technological advancement. By serving as a nexus for the exchange of ideas and facilitating connections between students and industry leaders, we ensure that the voices of students play a significant role in defining the impact of AI on our collective future.

## Pillars of KTH AI Society

- **Research:** We serve as a technical hub focused on moving AI from the lab to production. By investigating emerging techniques and agentic systems, we provide a space for rigorous exploration to build scalable, responsible systems.
- **Collaboration:** We bridge academia and industry by fostering the cross-pollination of ideas among diverse talents. Through shared projects and forums, we facilitate direct industry contact to prioritize technical depth and insight.
- **Promotion:** We provide a platform to amplify student voices, ensuring they define the trajectory of AI. By sharing member insights through our channels, we contribute to a broader, more inclusive global AI discourse.

#1

AI Society in the Nordics

80

Members

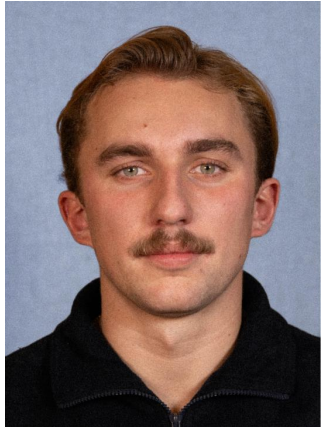
7+

Years of Experience

281

Applicants

# Board Of 2025/2026



Chairman  
Leonard Xander



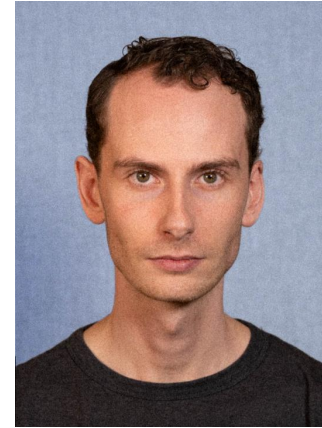
Vice Chairman  
Ludvig Bergström



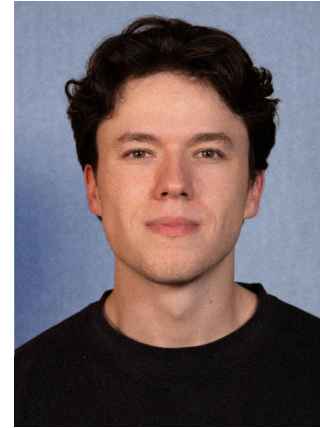
Head of Growth  
Jackie Wu



Head of Business  
Kristoffer Westerberg



Head of AI Development  
Filip Sjöstrand



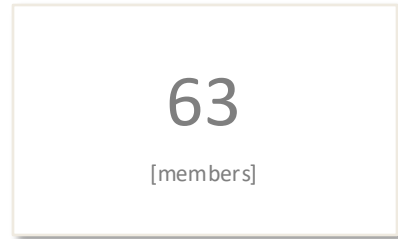
Head of AI Research  
Max Decman



Head of IT  
Sofie Schnitzer

# A Year Of Record Growth

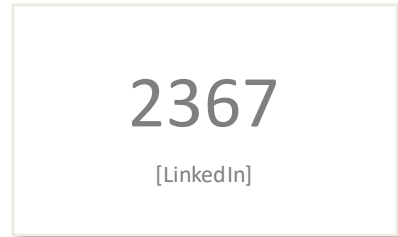
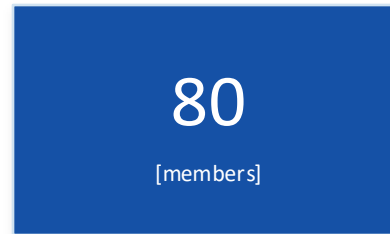
2024



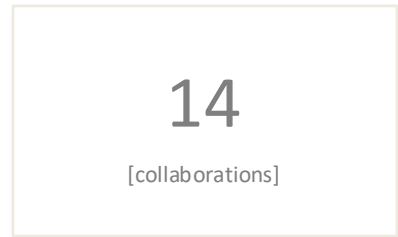
+27%



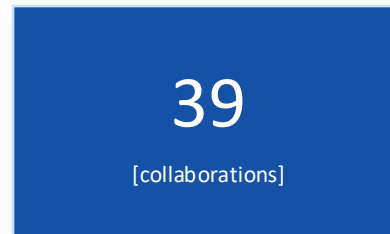
2025



+125%



+179%



The 2025/26 year marked a definitive turning point for our community, characterized by unprecedented scaling across all key performance indicators:

- **Talent Expansion:** We grew our project group by **27%**, reaching **80 dedicated members** who drive our research, development, and organization forward.
- **Digital Authority:** Our LinkedIn following surged by **125%**, more than doubling our reach to **5330 followers** and cementing our influence in the European AI ecosystem.
- **Strategic collaborations:** We expanded our network by 179% to reach 39 collaborations. This growth directly drove an **87% increase in revenue**, ensuring our long-term organizational stability.

# Chairman's Message

## Dear stakeholders

In 2018, KTH AI Society was founded to bridge the gap between academic theory and real-world application in artificial intelligence through hands-on development, research, and industry collaboration. As I reflect on the 2025/26 year, I am incredibly proud of how far we have come. This year, our members worked on 6 research projects and 4 development projects with a strong focus on practical AI applications, while the organization simultaneously achieved significant growth and stability, increasing revenue by 87% and more than doubling our LinkedIn following.

## Building Something That Lasts

Scaling a student organization and convincing full-time students, often with jobs and their own companies on the side, to do their best work, for free, is not an easy task. We are far from where we want to be, but I can safely say that we have raised the bar by a tremendous amount.

None of this would have been possible without setting the proper systems in place. Clear flows for how to keep previous board-members engaged through the advisory board, the mechanisms around how to safeguard our brand with an Art Director, or how to ensure throughput of new talent in the teams, while not bloating them, are all issues that we have solved this year. With the outcome in hand, the solution seems obvious, but as any sailor exploring treacherous seas, it is easy to chart the course after reaching port.

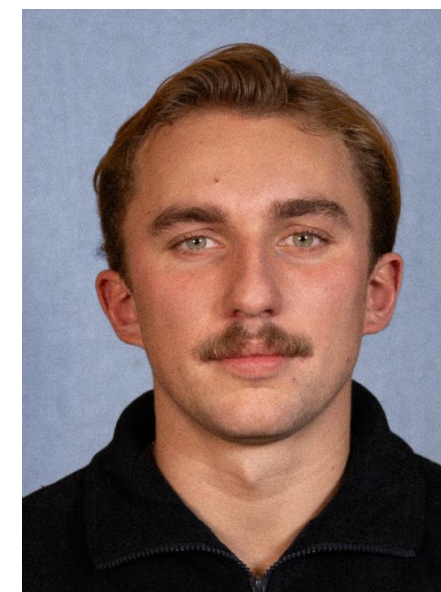
And reached port we have, for a short period of time, at least. You won't see many events from us during the summer, since we have just voted in a fantastic new board, who need time to plan the direction of the upcoming year.

## The year in review

But what did we do last year? We initiated collaborations and hosted events with Sweden's and the world's best companies, started development and research projects on the cutting edge of AI, rebuilt our website from scratch, and managed to document all of this with arguably the best looking brand of any non-profit organization in Europe. Furthermore, we deepened our collaboration with Sweden's leading technical incubator, KTH Innovation, which is a relationship that I very much look forward to continuing to cultivate.

All of this allowed us to attract the most driven and ambitious students at KTH across many different disciplines, and I'm thankful for having had the privilege of working with every single one of our members.

If you are the type of person that gets impressed by that, then I can say that you will be more than impressed by what we have in store for the coming year. We want to build a long-lasting ecosystem in Stockholm first, Sweden second, Europe third. So, if you are the kind of person who optimizes in the short-term, please don't write to us.



*L. Xander*

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Leonard Xander  
2025/2026

# Advisors' Message



Filip Dimitrijević  
Board Advisor

## A continuation of our rebrand

The Brand Advisor role was a natural next step for me. In 2023, we rebuilt the identity. In 2025, we cemented it. Across every team. At every event. Without compromise.

At KTH AI Society, the details matter. How we present ourselves. The conversations are long. We have become increasingly proud of that.

## Building a brand that outlasts any one of us

A brand has to keep working as people come and go. The Growth Team made real progress in 2025. A clearer pipeline. Final approval before anything goes out. The job board and event posts stayed sharp, and the people behind the Society moved to the front. We still return to the brand book often, and the work is never finished, but the trajectory is right.

A personal thank you to Jackie, who I worked with all year. And to the team: Nitin, Leo, Estelle, Tarun, Karolina, William and Lovisa. The brand is in good hands.



Villim Prpić  
Board Advisor

## Starting the year with a clear vision

KTH AI Society draws from one of the world's strongest engineering ecosystems. As KTH continues to produce exceptional technical talent, we have focused on channeling that talent more deliberately each year, building a scalable organization through stronger systems, clearer structure, and long-term strategy. The Society is also evolving beyond the hackathon-and-hype era into a platform where KTH engineers contribute meaningfully to research and industry.

## Building for the future

Today, the Society is a recognized actor in Stockholm's AI ecosystem and a driving force behind a growing national chapter network. Internationally, we are founding members of EU:CO and ESRA alongside leading European institutions, with collaborations extending to Stanford and the Bay Area. Through hackathons, technical lectures, and discussions with leading AI actors, we continue to create an open environment for collaboration, research, and the exchange of ideas.

# Development Projects

Four projects across regulation, education and document AI

[ LAND \_ REGULATION ]

## Pyrmit

A RAG chatbot for navigating **Sweden's complex land development regulations**, built in collaboration with **Prof. James Ehrlich at Stanford**. After moving the stack from TypeScript to **Python**, we sourced national law down to **Vallentuna's plans from the 1970s**. Current focus: expanding the dataset and adding geographic data to ground answers.

[ COURSE \_ PLATFORM ]

## Course Community

A **modular, open-source platform** for KTH students to explore courses, share structured reviews, and get AI-driven recommendations. Search → course card → course page now runs **end-to-end on a live deployment**. We chose **pgvector over Elasticsearch** for a leaner stack. Moved onto AIS infrastructure this year; profile pages, reviews and a frontend refresh are next.

[ EDUCATION ]

## Twiga

A WhatsApp chatbot for **Tanzanian secondary school teachers**, helping with textbook search, lesson planning and mock exams. Each teacher reaches **35–40 students**. We expanded STEM support after the Ministry of Education flagged it for funding, parsed close to **80 secondary textbooks**, and grew from near-zero to **20–30 teachers using Twiga consistently**.

[ OCR \_ EVALUATION ]

## Gnosis

A modular, open-source suite for **document ingestion and OCR evaluation**, benchmarking and swapping between **local, Gemini and OpenAI models** to find the best fit per document type. A dedicated inference service runs a broad range of **transformer-based vision models** locally and on **Modal**. Minimal frontend with Google OAuth wraps the end-to-end flow; the product is now semi-mature.

# Research Initiatives

Six initiatives, from CUDA-level systems to industry-facing collaborations

[ O N B O A R D I N G ]

## One-Shot Papers

Self-contained, time-boxed research format for new members. Lowers the barrier to entry, gives ownership of an end-to-end research project from day one, and builds a pipeline into tech-lead roles.

[ S Y S T E M S ]

## CUDA-accelerated Bayesian NNs

Explored CUDA for accelerating Bayesian neural network computations. Members gained practical experience with GPU programming, custom kernels, and probabilistic inference at scale.

[ R O B O T I C S ]

## RPL Robotics Collaboration

Collaboration with KTH's Robotics, Perception and Learning lab on robot navigation and internal spatial representations. Ongoing into the next cycle.

[ C O M P U T E R \_ V I S I O N ]

## TopoVision

Procedurally building 3D landscape models from 2D topographical maps in collaboration with ReGen Villages. End-to-end pipeline (OCR + U-Net + Hungarian matching + reconstruction). Open-source prototype completed.

[ I N D U S T R Y ]

## Behavioral-model benchmarking

First industry-facing research collaboration of this kind. Evaluating how different model architectures reason about agent behavior with Unbox AI. Paper submission targeted for completion in summer.

[ E D U C A T I O N ]

## Data Workshops

A series of introductory workshops covering Python fundamentals for data science and ML. Practical entry point for newcomers, helping build a stronger shared foundation across the membership.

# AI Development Team Highlights



Filip Sjöstrand  
Head of AI Development

## Scaling technical execution

The AI Development Team focused on scaling both the number of projects and participating developers. The team expanded from 2 active projects to 4 projects and grew from roughly 10 developers to more than 20 contributors.

## Building real-world AI systems

Projects covered multiple areas of modern AI systems, including agentic workflows, OCR infrastructure, educational AI, RAG systems, and recommendation platforms. The team emphasized practical hands-on experience, scalable infrastructure, and open-source collaboration.

2024

2

[active\_deployments]

+100%



2025

4

[active\_deployments]

10

[developers]

+140%



24

[developers]

# AI Research Team Highlights



Max Decman  
Head of AI Research

## Expanding frontier research initiatives

The Research Team scaled from a small single-group structure into four parallel research teams operating simultaneously. Projects focused on technically ambitious topics including Bayesian neural networks, robotics, behavioral model benchmarking, and computer vision.

## Strengthening research accessibility

The introduction of one-shot papers and onboarding-focused initiatives helped newer members gain hands-on exposure to research early. The team also strengthened collaborations with external actors including KTH RPL Lab, Unbox AI, and SciLifeLab.

2024



+200%



2025



+500%



# Growth Team Highlights



Jackie Wu  
Head of Growth

## Building a stronger brand presence

The Growth Team focused on standardizing communication, improving internal workflows, and strengthening the overall public presence of KTH AI Society. The team expanded activity across LinkedIn, Instagram, TikTok, email campaigns, and video content.

## Scaling community and engagement

Beyond marketing, the team organized community-focused initiatives including kickoffs, social events, member highlights, interviews, and collaborations with external organizations such as YC and VOI. The year resulted in substantial audience growth and stronger national visibility.

2024

150

[applicants]

+87%

2367

[LinkedIn followers]

+125%

2025

281

[applicants]

5330

[LinkedIn followers]

# Business Team Highlights



Kristoffer Westerberg  
Head of Business

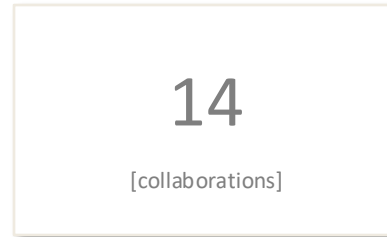
## Starting the year with a clear vision

The Business Development Team focused on expanding relationships with external partners and positioning KTH AI Society as a key figure within Sweden's tech and entrepreneurial ecosystem. Through collaborations, sponsorships, and networking initiatives, the team created valuable opportunities for members while strengthening the society's external presence.

## Catalyzing venture opportunities

Serving as an ecosystem launchpad, the team curated high-quality deal flow for early-stage investors. Our matchmaking initiatives directly facilitated funding and growth pathways for standout AI startups, including Dentio, Elyra and Tenet.

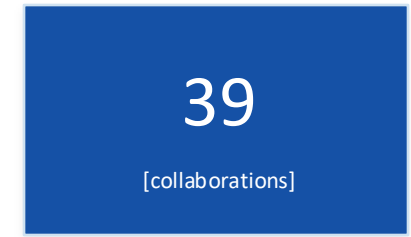
2024



+179%



2025



+250%



# IT Team Highlights



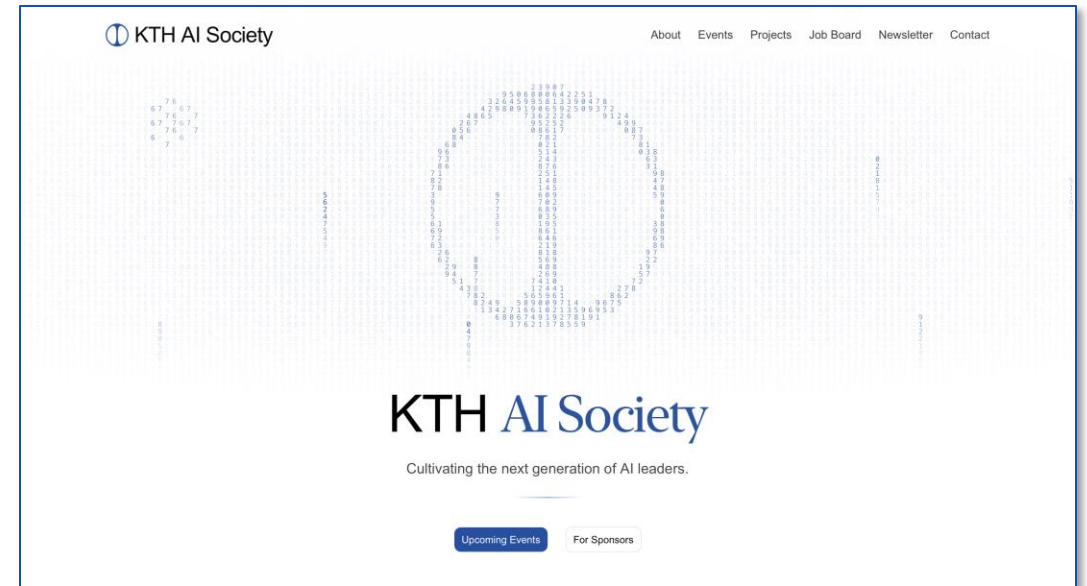
Sofie Schnitzer  
Head of IT

## Rebuilding the society's digital infrastructure

The IT Team focused heavily on rebuilding the KTH AI Society website from scratch while maintaining the organization's broader technical infrastructure and internal systems.

## Building scalable event infrastructure

A major operational improvement was migrating event management from Google Forms to Luma and integrating the platform directly into the new website. This created a more scalable and professional system for both internal and partner events.



[website\_landing\_page]

Thank

you