



Digitalize in Stockholm 2024: Exploring the Future of AI with Industry Leaders and Cutting-Edge Innovations

Some days are just great! Digitalize in Stockholm on 17 October at Nacka Strand Möten & Event was definitely one of those days!

This annual conference, hosted by Digital Futures, welcomed some 650 attendees for an insightful exploration of the generative AI landscape. Our fantastic moderator, investor and founder Paulina Modlitba expertly guided the event, which began with a much-appreciated opening note from Aida Hadžialić, Mayor of Metropolitan Stockholm.

The event featured remarkable keynote speakers, starting with an engaging introduction to AI-generated music by Bob L. T. Sturm and Elin Kanhöv, followed by cutting-edge presentations from Lourdes Agapito on AI avatars and Elena Fersman on the symbiotic evolution of telecom and AI. Last but certainly not least, Jonas Adler presented AlphaFold—very timely considering the 2024 Nobel Prize in Chemistry...

[Digitalize in Stockholm 2024: Exploring the Future of AI](#)



Haluk Akay: I was able to sit down over coffee with the CEO of Google and the Prime Minister of Sweden at his official residence

In this interview, we sit down with Haluk Akay, a postdoctoral fellow at Digital Futures, to discuss his innovative research on using data-driven design for climate action. Haluk shares insights from his work at MIT, his current focus on sustainable product design, and how AI can revolutionize early-stage decisions to reduce carbon emissions...

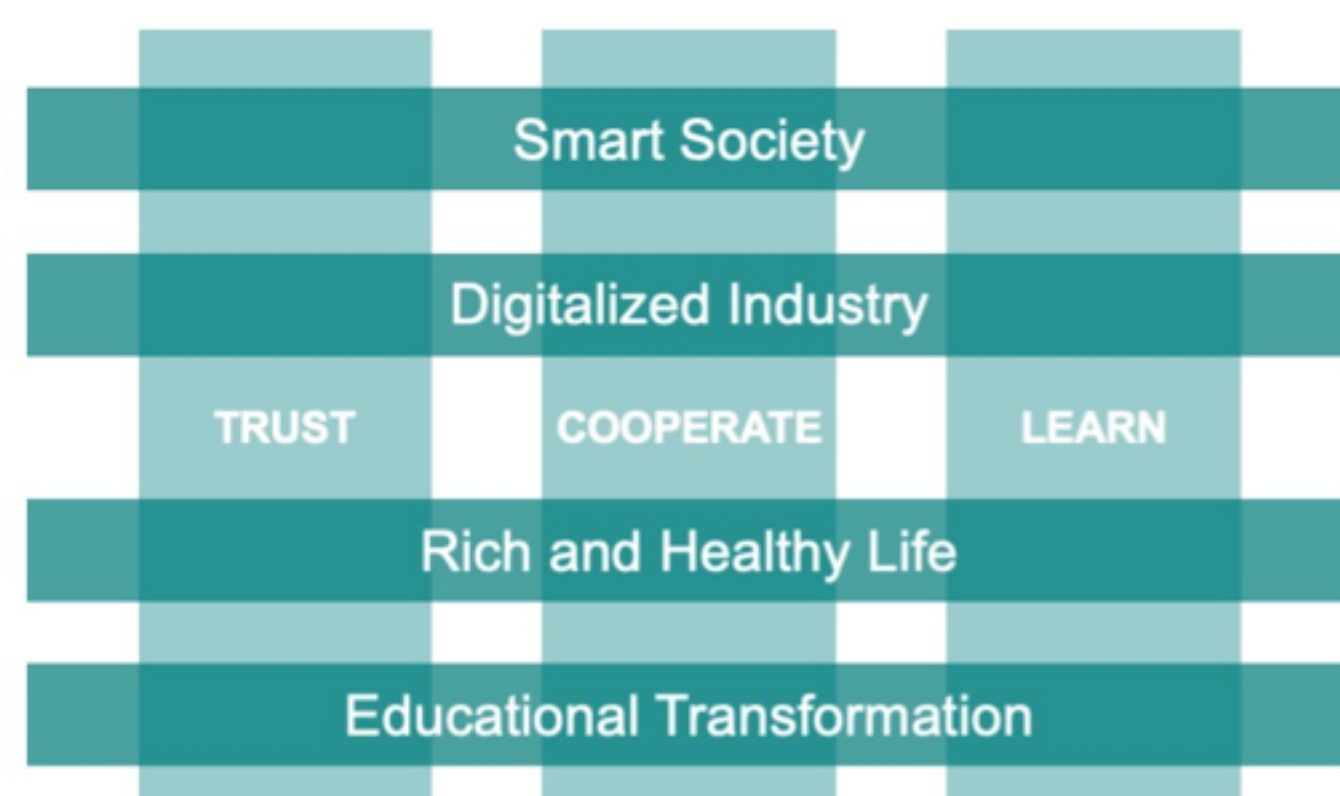
[Interview with Haluk Akay - Digital Futures Postdoctoral Fellow](#)



AI and Humans: Security and Ethics in Focus

AI offers immense potential but comes with challenges like security and truthfulness, according to Karl Henrik Johansson, Professor of Network Regulation at KTH and Director of Digital Futures. "AI is a powerful tool, but it's not infallible," Johansson explains, emphasizing the importance of human-AI interaction to benefit society in a recent article on the KTH website...

[Read the article with Karl H. Johansson](#)



Open calls for ISPP Postdoc Projects, Industrial Innovation Projects and Societal Innovation Projects

Important dates

- **Call opens:** 15 October 2024
- **Proposal Submission Deadline:** 2 December 2024
- **Expected decision on Projects:** February 2024
- **Expected Start of Projects:** July 2025

Researchers from KTH and Stockholm University are eligible to apply for funding under this call.

[Open calls](#)

Upcoming events

Interested in exciting seminars, workshops and distinguished guest speakers? Check out Digital Futures event calendar!



Digital Futures på Digitalidag 2024: Matteccoach och AI inom matematikhandledning

Vill du utforska AIs roll i matematikhandledning? Delta i vårt webinar under Digitalidag 2024!

Välkommen att delta i Digital Futures seminarium om projektet Matteccoach och AI inom matematikhandledning, där vi undersöker hur AI kan förbättra matematikinläringen och ge fler elever stöd utifrån deras specifika behov.

Datum: 15 november 2024, kl 10:00 - 11:00

Zoom: <https://kth-se.zoom.us/j/69560887455>

Projektet Matteccoach.se erbjuder nationell en-till-en-handledning med stöd av AI, där språkmodeller som GPT-4 ger coacherna hjälp att utforma svar.

Möt våra talare, Stefan Hrastinski och Olov Engwall, och moderator Teresa Cerratto Pargman. Missa inte denna chans att ta del av framtidens digitala lärande!

15

November

[More information](#)



Digital Futures for Education: Knowledge, Sense and Sensibility in the age of AI

Welcome to this conversation on education focussing on knowledge, sense and sensibility in the age of AI!

Speakers: **Jonna Bornemark**, professor in philosophy and works at The Center for Studies in Practical Knowledge and **Nina Wormbs**, professor in history of technology at KTH Royal Institute of Technology.

Host and moderator: Teresa Cerratto Pargman, Associate Director Outreach, Digital Futures

When: 27 November 2024, 15:00 – 17:00 CET

Where: Digital Futures hub, Osquars Backe 5, floor 2 at KTH main campus

27

November

[More information](#)

More seminars in October - November

31

October

31 October 2024, 13:00-14:00 CET | Seminar

Speaker: Wendy Ju, Cornell Tech

Title: If we can make it there: Notes on urban interaction

7

November

7 November 2024, 13:00-14:00 CET | Seminar

Speaker: Malintha Fernando, KTH

Title: Designing Interaction-Aware Multi-Robot Systems

21

November

21 November 2024, 13:00-14:00 CET | Seminar

Speaker: Luca Geurts, KU Leuven (Belgium)

Title: Digital Technologies as Solutions for Health Challenges in the Global South

28

November

28 November 2024, 13:00-14:00 CET | Seminar

Speaker: Wouter van der Wijngaart, KTH

Title: Where are the bits in atoms? A perspective on the physical origin and evolutionary nature of information

[More events](#)

In our ARCHIVE, you can watch most of the talks again...and again...

[Subscribe to Digital Futures Youtube channel](#)

Digital Futures is a cross-disciplinary research center that explores and develops digital technologies. We bring solutions to great societal challenges, in Sweden and globally. We generate knowledge, innovations and future leaders of high industrial relevance and strategic importance.

Digital Futures is jointly established by KTH Royal Institute of Technology, Stockholm University and RISE Research Institutes of Sweden.

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