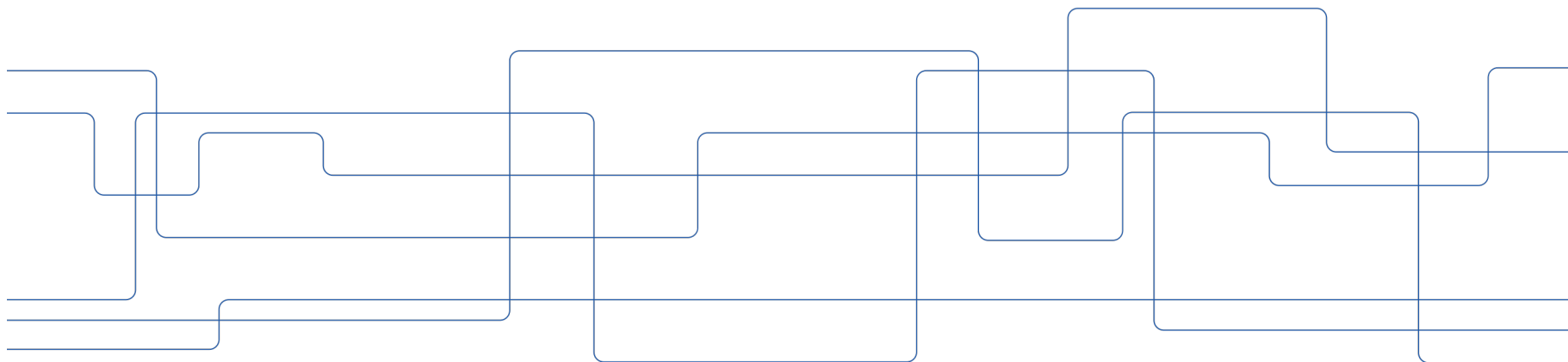




# Welcome to the EECS Staff meeting

1 June, 9:00–9:30





# Agenda

- Alexandra Leyton hosts and moderates the meeting
- Acting Head of School Ann Lantz gives information from the management
- Deputy Head of School Lars Nordström on the campus review
- Stefano Markidis on the Plasma-PEPSC centre of excellence
- Jan Gulliksen on digitalisation and accessibility
- Sara Saeidian and Saumey Jain from the EECS PhD Student Council
- Q&A.



# Ann Lantz

## **New on the job**

- 69 persons have been recruited to EECS during April-May 2023.
- 5 Administrative Officers
- 25 Summer Workers
- 10 Undergraduate Assistants (Amanuens)
- 6 Doctoral Students
- 3 Researchers
- 12 Research Engineers
- 8 Postdocs

KTH:s new security manager - Tina Boman



# KTH and President decision

- Professor Emeritus Gunnar Svedberg's report on model for greater collegiate influence
- KTH president is inviting to Faculty breakfast
  - Starting with professors on June 8, other faculty, PhD-students will be invited during the fall.
- EECS Department visits
  - IS in May
  - CS, June 7
  - HCT, September 6
  - EE, ??

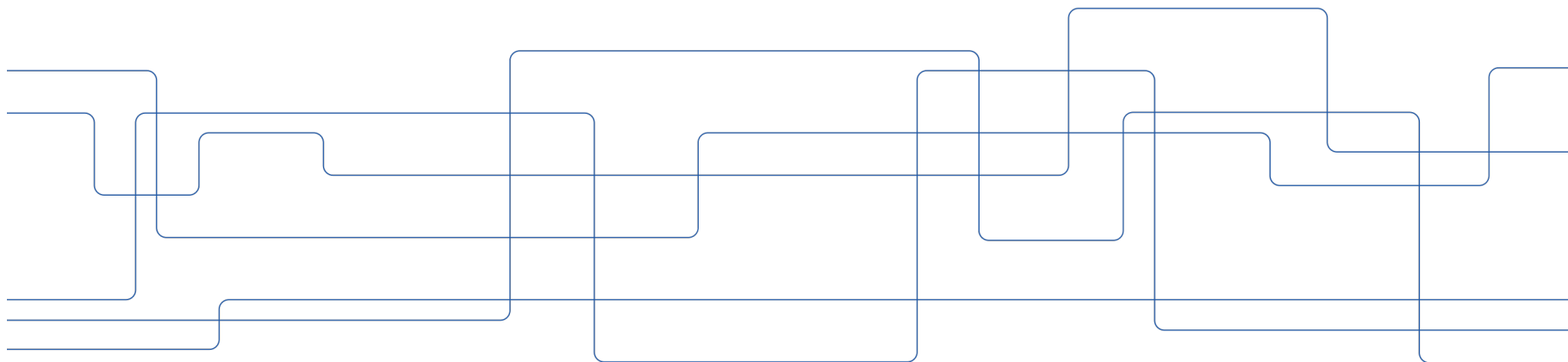


# EECS' management

- IA-system and unknown persons
- Employee Pulse survey
  - COS and Anders Västberg have the most “green” results at the school.
  - PDC and Patrick Norman have the largest increase in positive results.
  - EES and Carl-Mikael Zetterling, SPP and Anita Kullen have the highest amounts of responses.
- Update on process for new head of school
  - Nomination committee Monica Ek

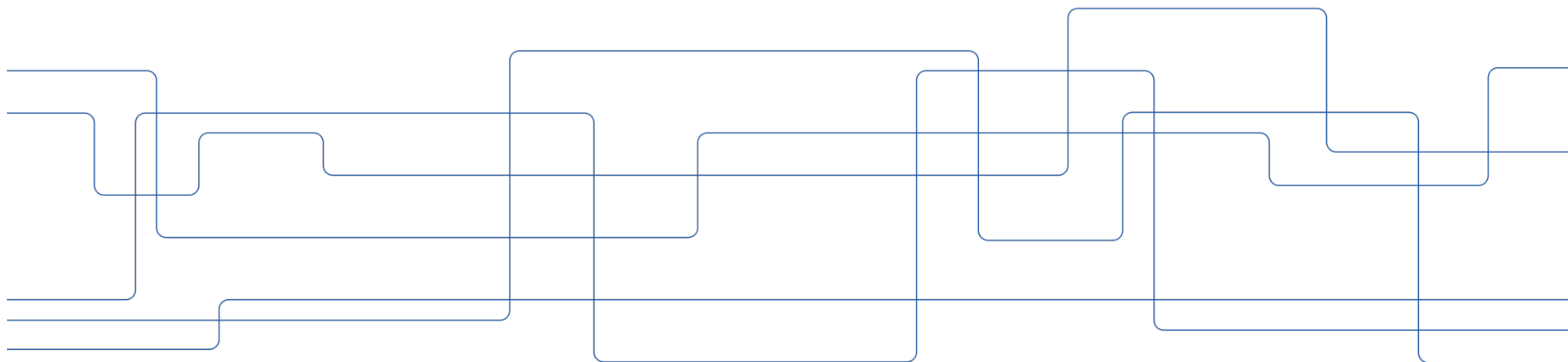


# Lars Nordström, Deputy Head of School





# Stefano Markidis, Plasma-PEPSC centre of excellence





# PLASMA

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# PEPSC

<https://plasma-pepsc.eu/>

Plasma-PEPSC  
*Plasma Exascale-Performance Simulations CoE*

EECS Staff Meeting

Stefano Markidis  
Coordinator





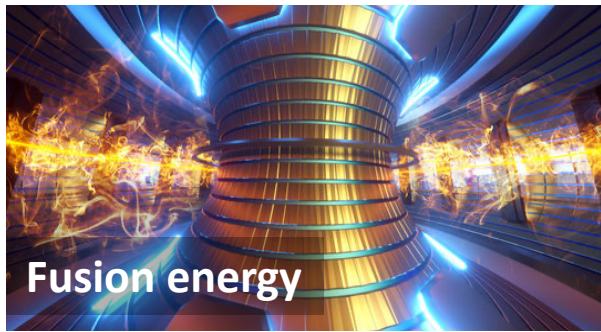
# PLASMA PEPSC

**Call:** HORIZON-EUROHPC-JU-2021-COE-01 - Centres of Excellence preparing applications in the Exascale era  
**Duration:** 4 Years. It started on Jan.1, 2023  
**Budget:** 7.9M€

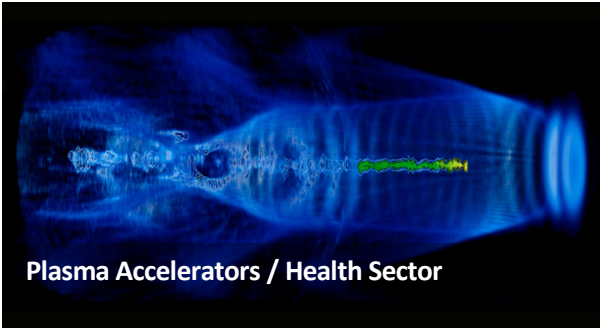
**Partners:**

- Academia: KTH (Coordinator), UoH, UL, TUM
- High-performance computing centers: BSC, PDC at KTH, and MPCDF at MPG.
- Research institutes and laboratories: IPP MPG, IPP CAS, FORTH, HZDR
- Industry: SIPEARL

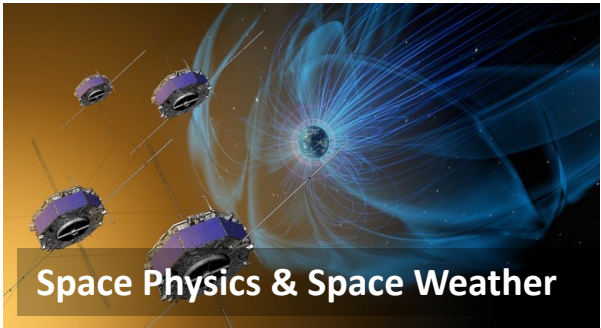
**Website:** <https://plasma-pepsc.eu/>



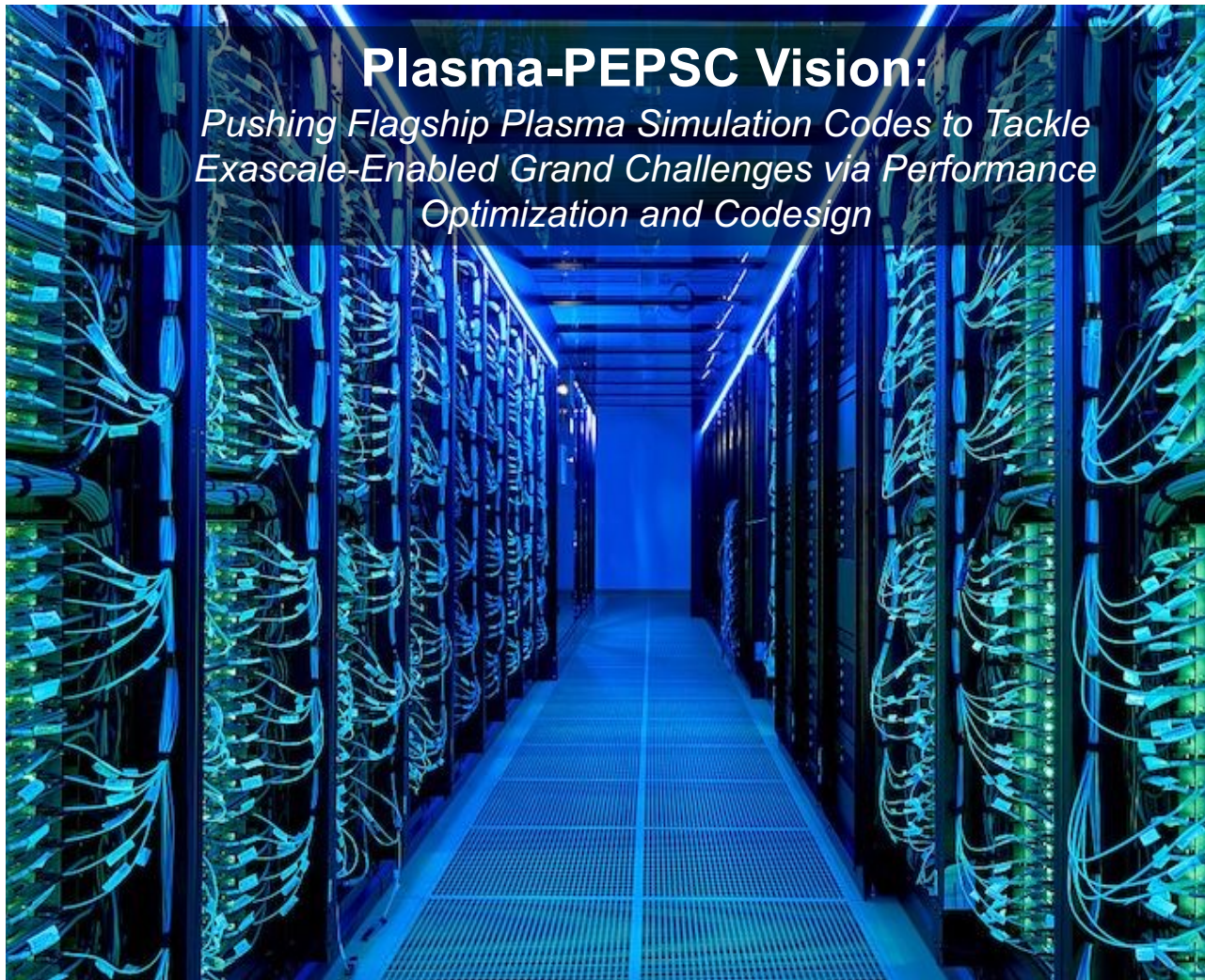
**Fusion energy**



**Plasma Accelerators / Health Sector**



**Space Physics & Space Weather**



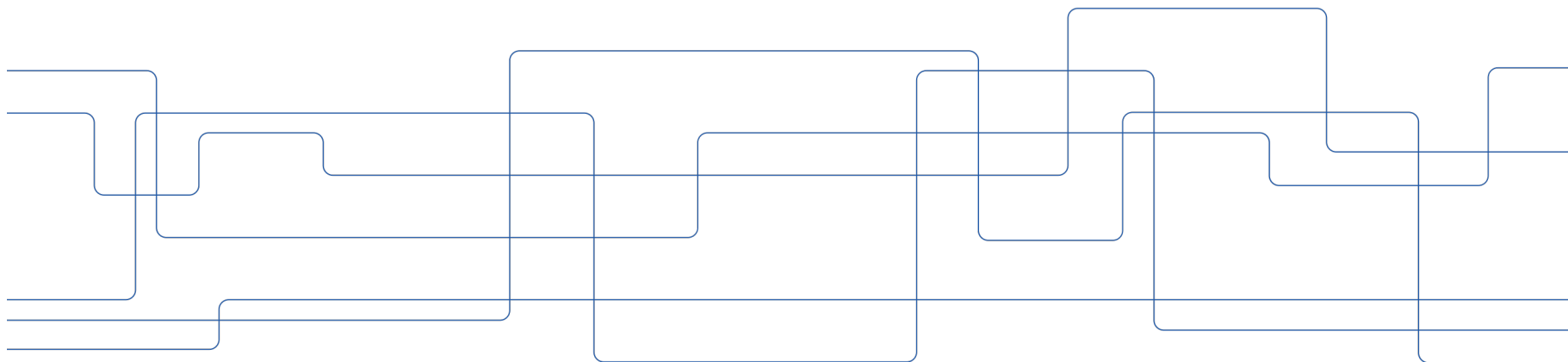
## **Plasma-PEPSC Vision:**

*Pushing Flagship Plasma Simulation Codes to Tackle Exascale-Enabled Grand Challenges via Performance Optimization and Codesign*

# Digital accessibility at KTH

Jan Gulliksen – "Gulan"

Vice president for digitalization





# Digital Accessibility at KTH

- Project on Digital Accessibility 2021-2023
- Expert group on Digital Accessibility from communication, IT, learning and study administration
- Goal to make KTH meet the law on digital accessibility
- Making accessibility statements
- <https://intra.kth.se/en/styrning/digitalisering/digital-tillganglighet-pa-kth-1.1077497>

KTH Intranet

Emergency | www.kth.se | KTH Intranät på svenska

Search the KTH Intranet

My employment | Support & Service | Education | Research | Organisation & Regulations

KTH Intranet / Information from KTH / Digitization

## Digital accessibility at KTH

Digital accessibility means that everybody – regardless of disabilities – can use our digital services and websites. KTH has an Accessibility Report and a Working Group that actively works with the issues.

Learn about digital accessibility | The DOS Act (Digg.se, Swedish) | KTH's Accessibility Report (Swedish)

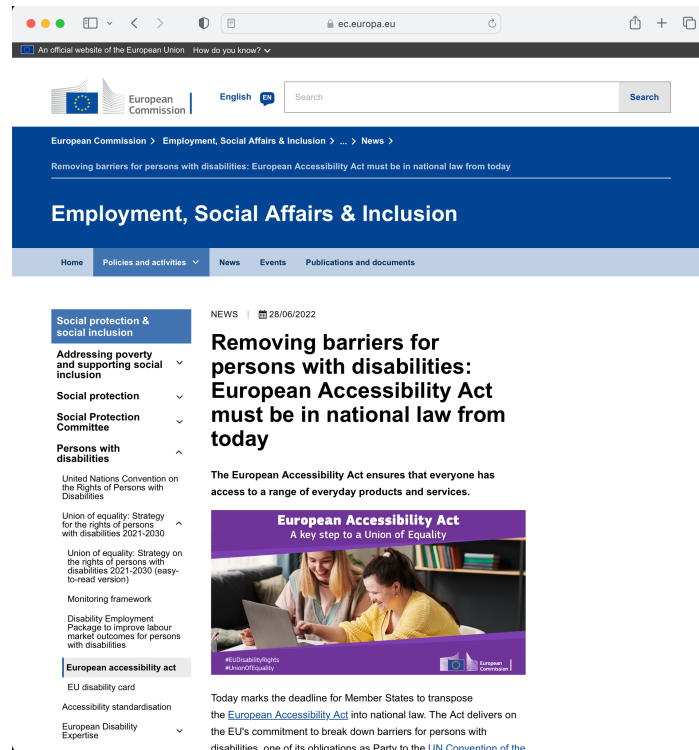
### Why is digital accessibility important?

- Accessibility is necessary for some people in order for them to study or work at KTH, for example. About 20 percent of the Swedish population has some kind of disability, such as impaired vision or mobility.
- Accessibility often contributes to increased usability, and a better experience for everyone.
- Accessibility means that our digital investments have a greater

Learn about digital accessibility  
Course in digital accessibility  
The basics of digital

# Accessibility Legislation

- The law on digital accessibility to public services
- European standard (EN 301 549 V3.2.1)
- WCAG 2.1 (Web Content Accessibility Guidelines)
- Covers both old and new web sites as well as mobile applications
- In Sweden supported by the Agency for Digital Government (DIGG)  
<https://www.digg.se/en>



The screenshot shows the European Commission website. The main navigation bar includes the European Commission logo, the language 'English', and a search bar. Below the navigation bar, there is a blue banner with the text 'Removing barriers for persons with disabilities: European Accessibility Act must be in national law from today'. The main content area is titled 'Employment, Social Affairs & Inclusion'. On the left side, there is a sidebar menu with categories like 'Social protection & social inclusion', 'Social protection', 'Social Protection Committee', and 'Persons with disabilities'. The main article is titled 'Removing barriers for persons with disabilities: European Accessibility Act must be in national law from today' and is dated 28/06/2022. The article text states: 'The European Accessibility Act ensures that everyone has access to a range of everyday products and services.' Below the text is a purple banner with the title 'European Accessibility Act' and the subtitle 'A key step to a Union of Equality'. The banner features an image of two women looking at a laptop. At the bottom of the article, it says: 'Today marks the deadline for Member States to transpose the European Accessibility Act into national law. The Act delivers on the EU's commitment to break down barriers for persons with disabilities: one of its obligations as Party to the UN Convention of the'.



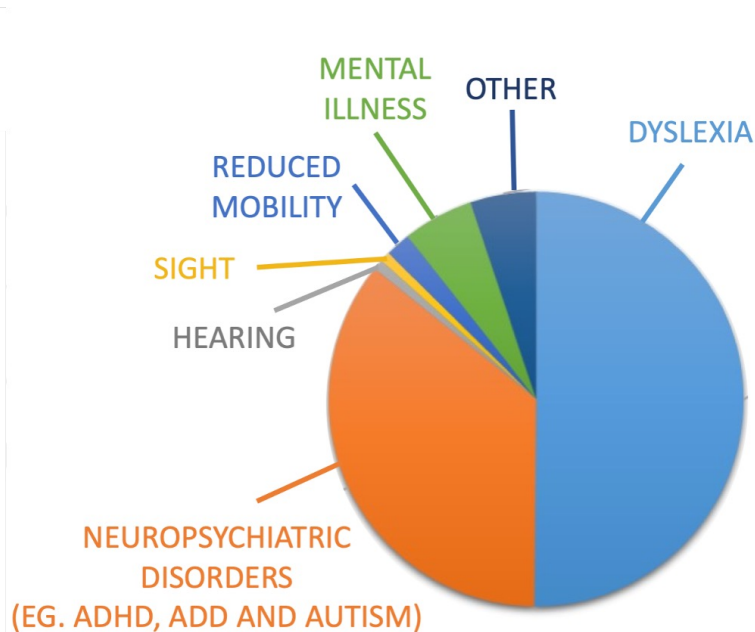
# Course for Digital Accessibility

- Digital@KTH - create and publish content (in Canvas)
- Takes about three hours to conduct
- Plan to be made mandatory for all.

The screenshot shows the Canvas LMS interface for the course 'Digital@KTH - Create and publish content'. The browser address bar shows 'canvas.kth.se'. The course title is 'Digital@KTH - Create and publish content'. The main content area features a welcome message in Swedish: 'För svenska, välj filiken "Svenska" ovan. Welcome to the course about creating digital content'. Below this, there is a section titled 'Course content' which lists four modules: 'Why?', 'Create text documents', 'Communicate visually', and 'Create digital documents'. The 'Why?' module description states: 'You will take part in how different people navigate digitally on a daily basis and why everyone benefits when the material is created from standards. The module also introduces which laws specifically regulate the design of digital material.' The 'Create text documents' module description states: 'The module explains how to create digital documents, focusing on text documents. You will learn why the choice of the document format is important and how to make it easier for all your readers with plain language and good formatting.' The 'Communicate visually' module description states: 'The module goes through how you are allowed to use digital material that others have created and how to make images accessible to everyone. Other kinds of visual communication are also explained, such as tables, layout and colour.'

# Higher future ambitions for digital accessibility

- Accessibility is about providing opportunities for everybody to become a part of our digital society
- Disabilities is a natural part of a high proportion of our population's life
- Digital tools can, if they are not constructed in the right way, be excluding for people with special needs.
- Accessibility does not need to cost extra and is relatively easy, if implemented from the start and if supported by the tools.

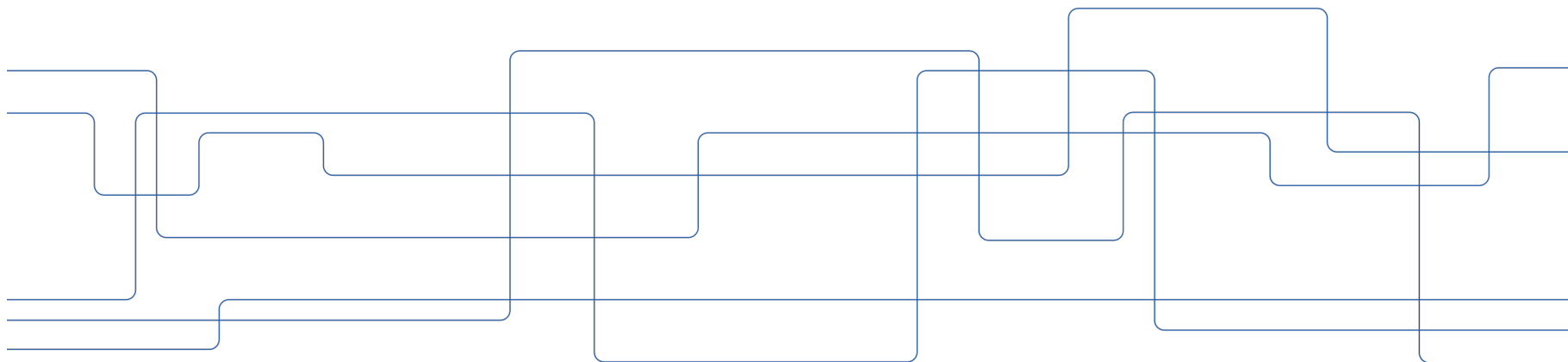




# EECS PhD Council

Sara Saeidian

Saumey Jain







# Doctoral Student Representation at KTH



- TEKNISKA HÖGSKOLANS STUDENTKÅR (THS)
  - THS monitors and contributes to the development of the education and the conditions for study at KTH.



- DOKTORANDSEKTIONEN (Dr)
  - The PhD Chapter promotes more effective and higher quality Ph.D. education and research, a stimulating working environment and improves the general conditions for its members.



- EECS PhD Council
  - Same as above, but on the level of the school.



# EECS PhD Council

- Currently consists of 16 Ph.D. students, both on Campus and in Kista, spread over four doctoral programmes and 10 divisions.
- Elections are held once per year, but the door is always open to new members 😊

## • Educational Representation

As doctoral student representatives, we participate in all decision-making groups. To name but a few, we contribute to

- faculty recruitment and promotion;
- school, departments, and divisions management;
- work environment; and
- third-cycle education.

👉 a long link to the PhD Council's page

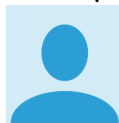
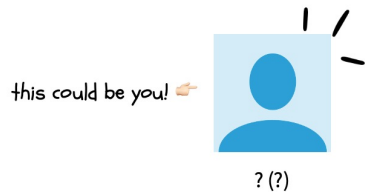


## • Social Activities

- Organize events to promote collaboration and fellowship among Ph.D. students.
- Career events 📄, pizza 🍕, drinks 🍷, bowling 🎳, board games 🎲, movies 🎬
- Have an idea for an event? Need help organizing one? Get in touch with our event organizer, Sara! 🗨️



# EECS PhD Council



your division

### LEGEND

- Chair
- Vice Chairs
- PAD (and Doctoral Programme Council)
- Doctoral Programme Council
- Event Manager
- Faculty Recruitment and Promotion
- School and Department Management
- Work Environment
- Gender Equality, Diversity, and Equal Opportunities



Sebastian (RPL)



Alireza (TMH)



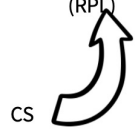
Amir (TCS)



Joel (CST)



Simon (NSE)



CS



Anubhab (ISE)



Saumey (MST)



Henar (MST)



Sara (ISE)



EE



MC



Arjun (MID)



Jooyoung (MID)



Jordi (EES)



Yasaman (COS)



Amirhossein (SCS)



Sina (SCS)



Susanna (SCS)



ICT



# Thank you for your attention

- You can reach us at [eeecs-presidium@dr.kth.se](mailto:eeecs-presidium@dr.kth.se)



# Q & A

For as many people as possible to have the chance to ask questions, you may ask one question at a time.

