

Foresight Activities - Case Stadin AO (Helsinki Vocational College and Adult Institute)

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13.10.2023

**Malta Skills Council/
Ministry of Economic Affairs and
Employment of Finland**

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Stadin AO in short

Biggest multi-field vocational college in Finland

- part of Helsinki City organisation, run by Training and Education Division
- over 22 000 learners
- over 1 200 teaching staff
- 62 upper secondary vocational qualifications
- divided into five campuses
- operates in 14 different locations
- offering modern learning facilities for its students

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Education services

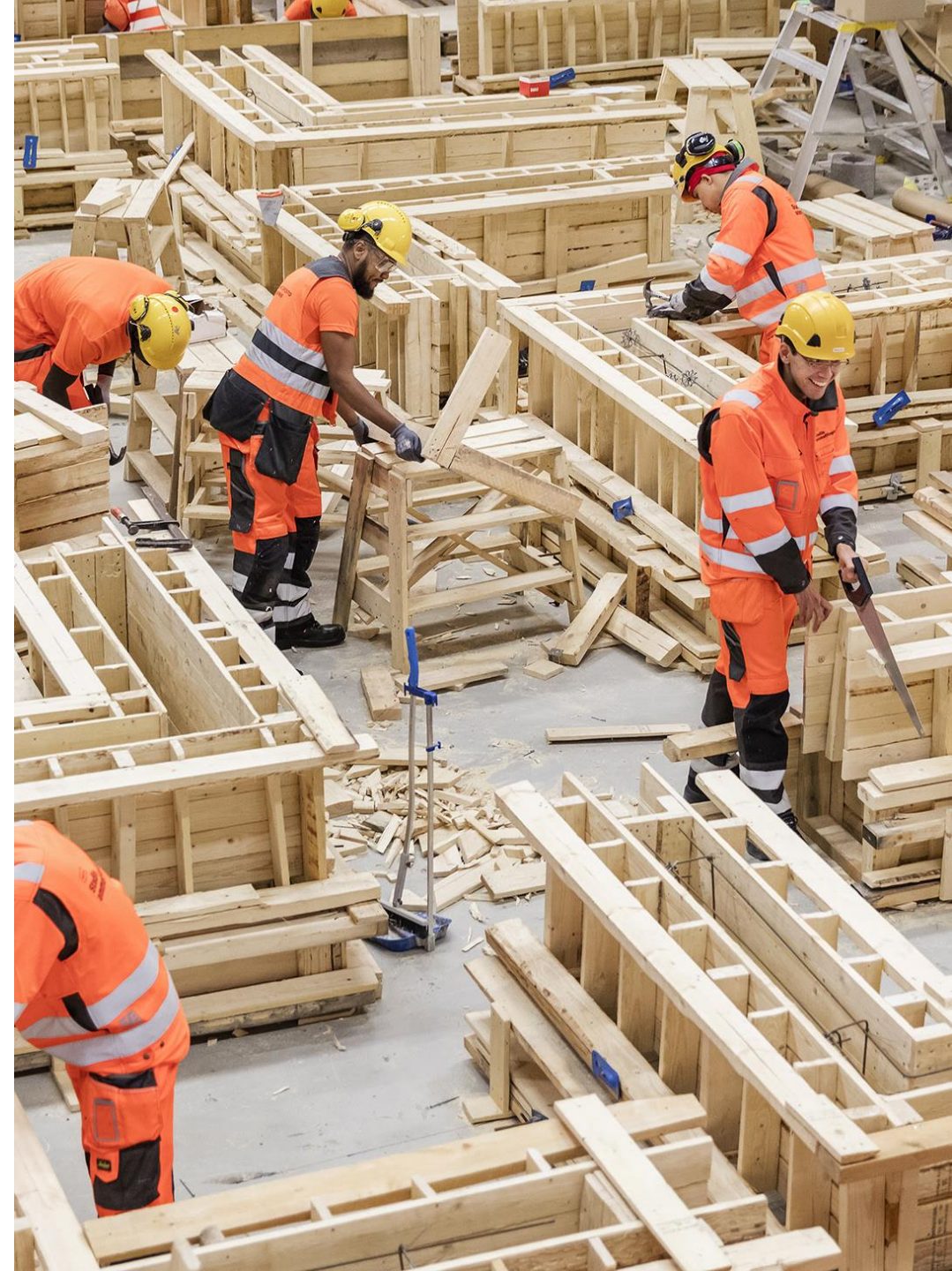
- 30 different vocational upper secondary qualification
- 20 different further vocational qualification
- 15 different specialist vocational qualification

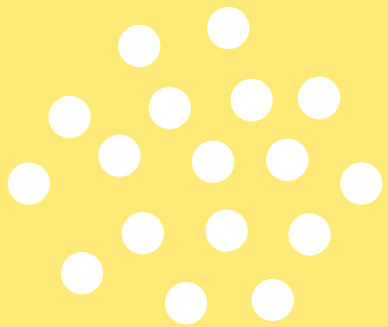
⇒ Gives formal qualification

- In addition there's several different alternatives to continuous learning
 - short term education and courses and open studies, for example fire safety card training
 - possibility to do only units of different qualifications

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14 locations creat **5 campuses**

Campus 1 = Pälkäneentie ja Teollisuuskatu

Campus 2 = Ilkantie, Meritalo, Savonkatu, Valuraudankujan väistötila/Malmi

Campus 3 = Kullervonkatu, Muotoilijankatu ja Prinsessantie

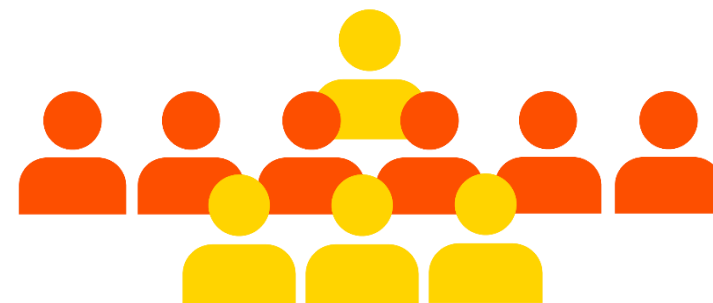
Campus 4 = Abraham Wetterintie, Myllypuro ja Vilppulantie

Campus 5 = Hattulantie ja Sturenkatu

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Campus



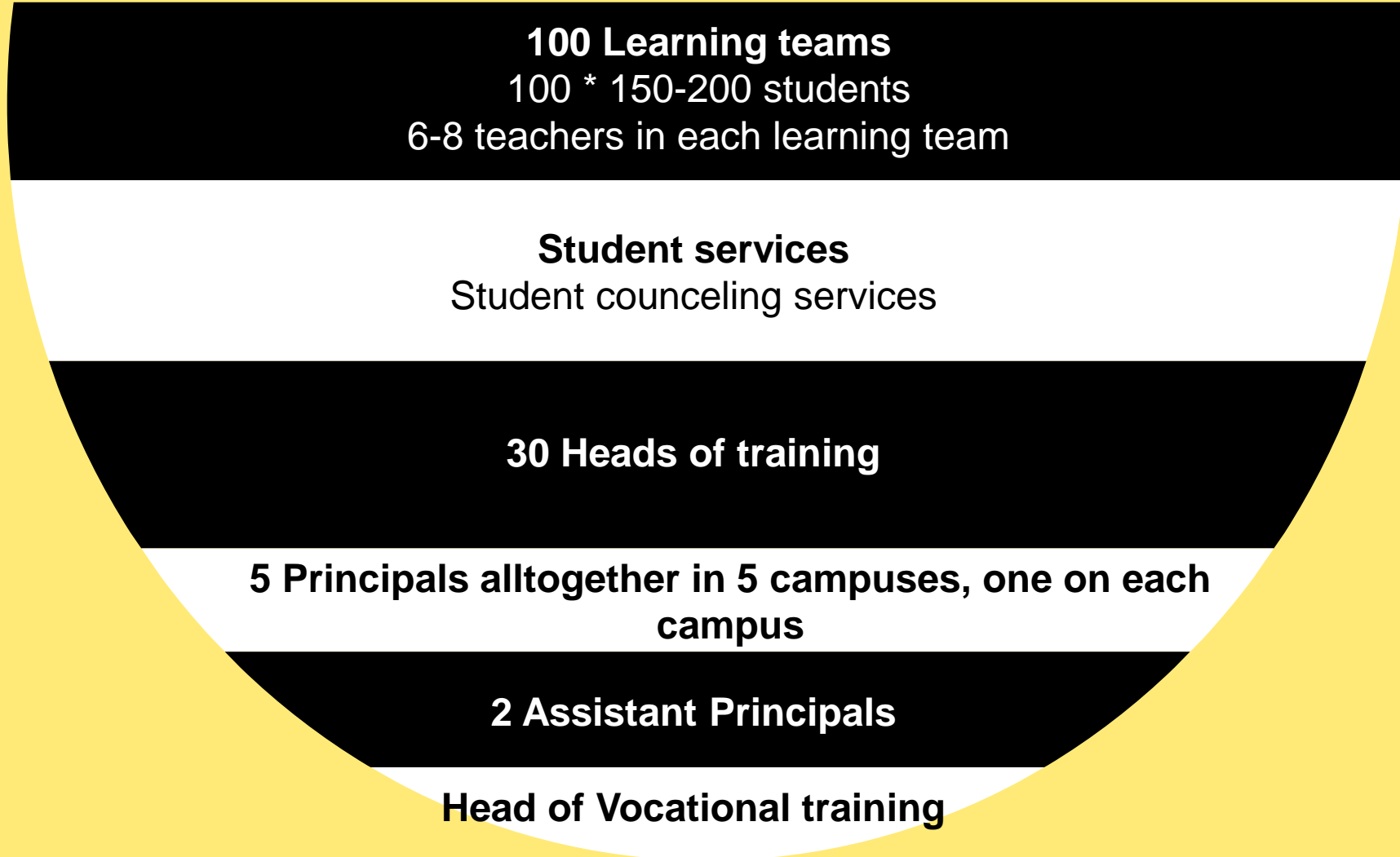
n. **2 000** students

n. **200** staff members

Head of training team

Principal

Stadin AO Clients (students and working life)

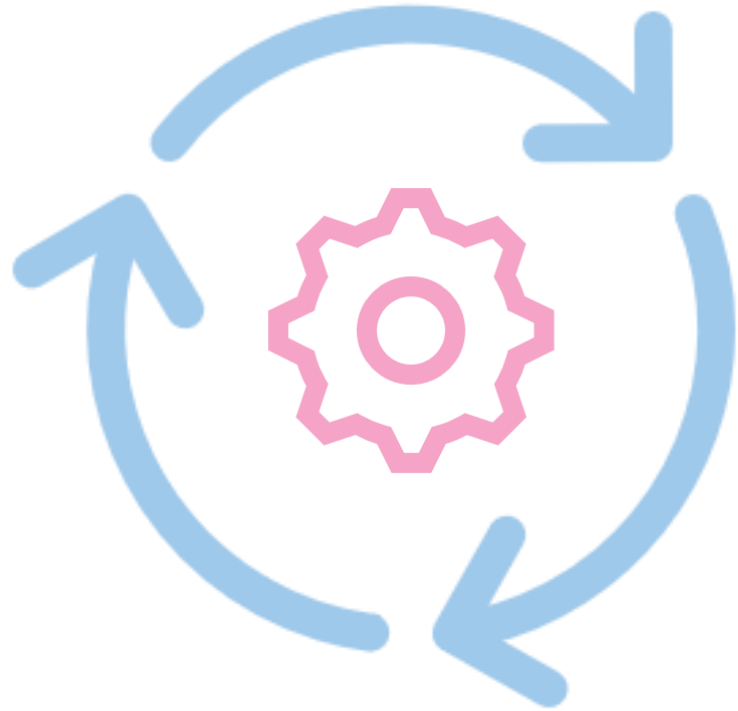


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Division of Education & City of Helsinki

Main processes of the college



- **Main processes**
 - Personalisation
 - Cooperation with working life
 - Educational services
- **Strategic priorities**
 1. Working life cooperation & customer relations
 2. Digital pedagogy
 3. International education
 4. Entrepreneurship education and skills competition
 5. Evaluation, quality management and development of the college
 6. Student participation and activities

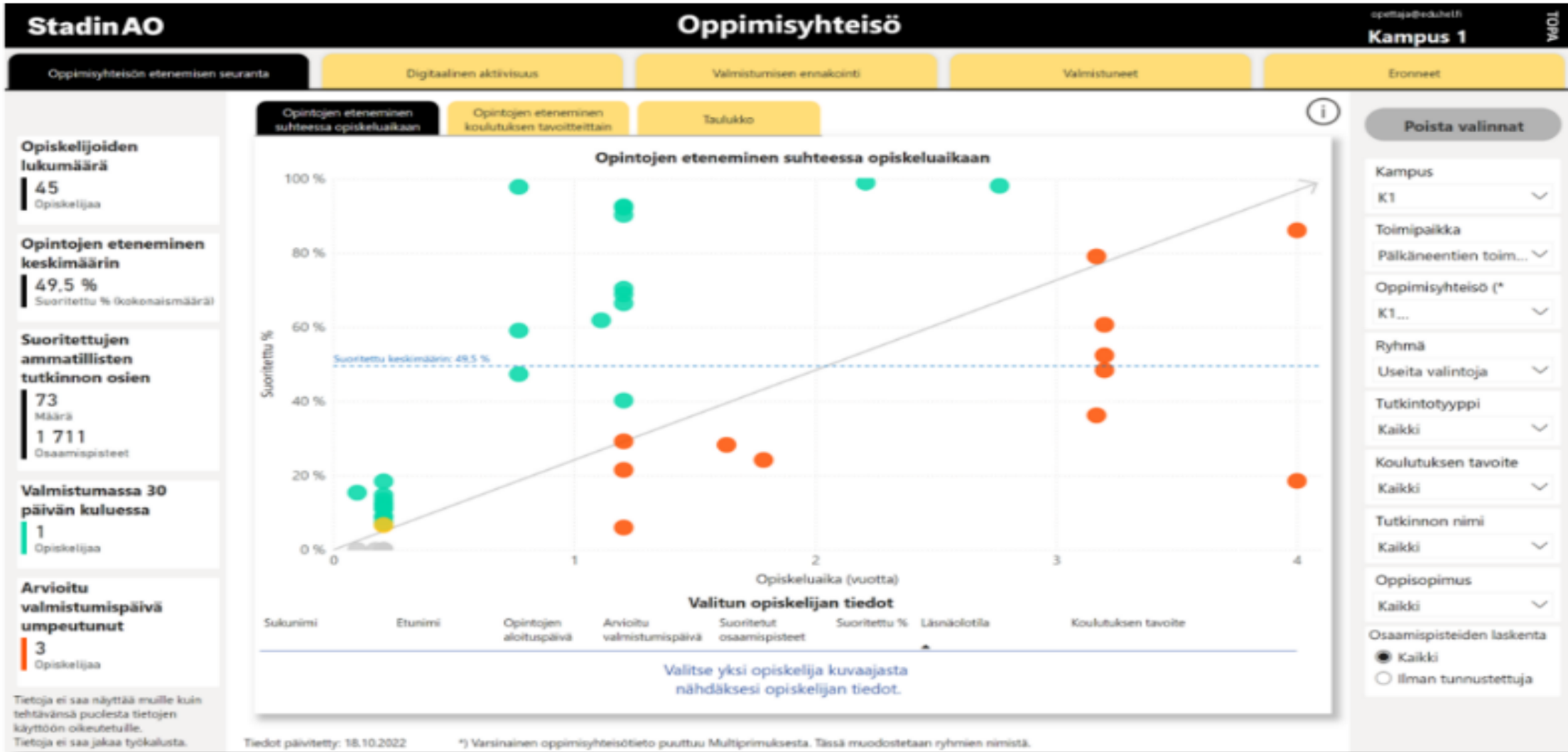
Foresight activities

Stadin AO, leading vocational college in foresight activities

- Maria Sarkkinen, leading principal

Dashboard of Stadin AO

Anticipation of learners' guidance needs and automated feedback, learning community space solutions and resources



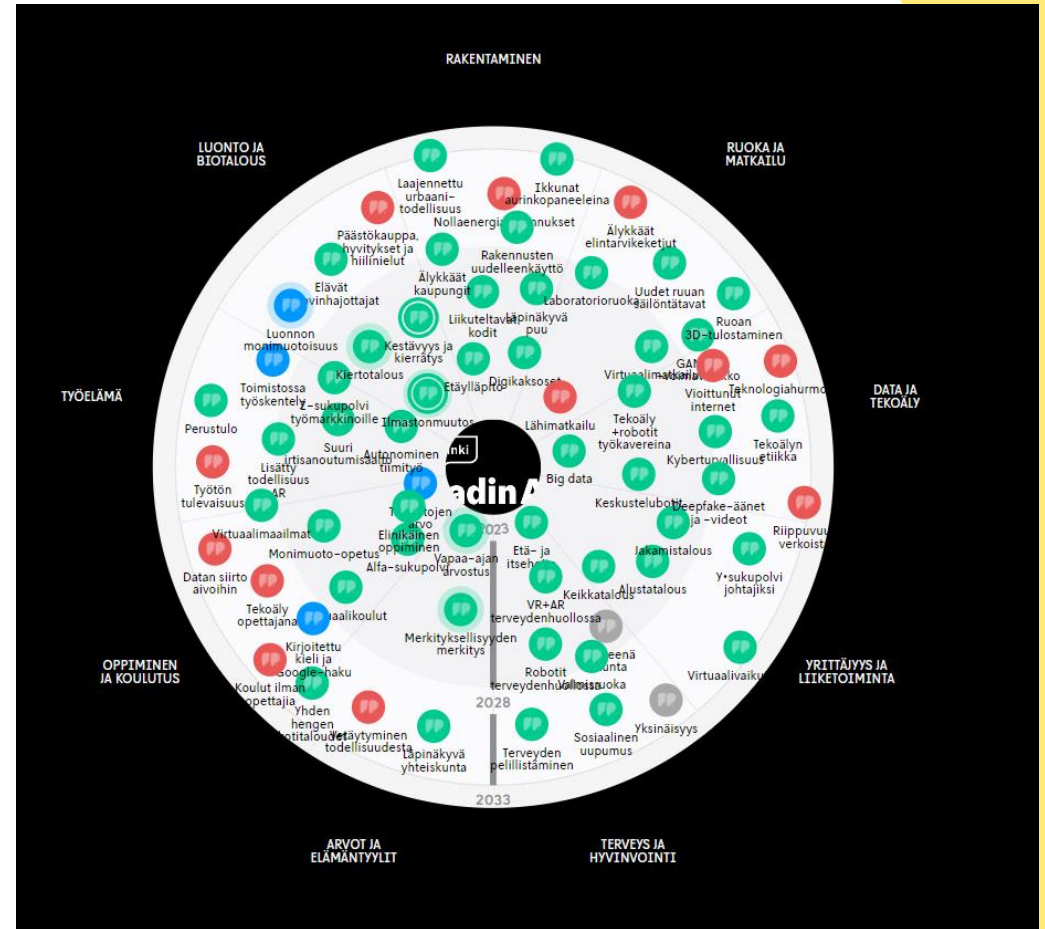
Future Morning Coffees since 2021

- 5 virtual morning coffees in 2023
 - Whole staff
 - Possibility to involve student groups
- Topics
 - Think like a futurist
 - Discuss with the futurists
 - Interesting, amazing phenomena
 - Practical pedagogical examples
 - Scenario thinking
- To be continued in 2024



Futures Platform

- All-in-one solution for strategic foresight
- Building scenarios inside Futures Platform alternative futures
- Foresighting working life 2023 – 2033
 - In the Future Morning Coffees
 - Open foresight map
 - Voting the most important phenomenas
- Next step using with the students



Futures literacy for vocational educational and training 2024 - 2025

- New, practical learning model co-developed with young people studying for a profession
- Business representatives will support the development of their future literacy skills
- Target groups:
 - 170 vocational students
 - 100 vocational education teachers
- The models will also be tested in other vocational institutions in Uusimaa region
- Coordinator: Future School of the Children and Youth Foundation
 - Academic research of foresight activities of young students



Uudistuva ja osaava Suomi 2021–2027
EU:n alue- ja rakennepolitiikan ohjelma
Euroopan sosiaalirahasto plus (ESR+)

Labour Force Barometer

- Provides a collation of information on the outlook and skills needs of key occupations
- Which occupations are estimated to grow or decrease the most in the Metropolitan area?
- Stadin AO facilitates discussions in four fields:
 1. Traffic and Logistics
 2. Constructed Environment
 3. Social and Health services
 4. Technology Industries



Ministry of Economic Affairs
and Employment of Finland

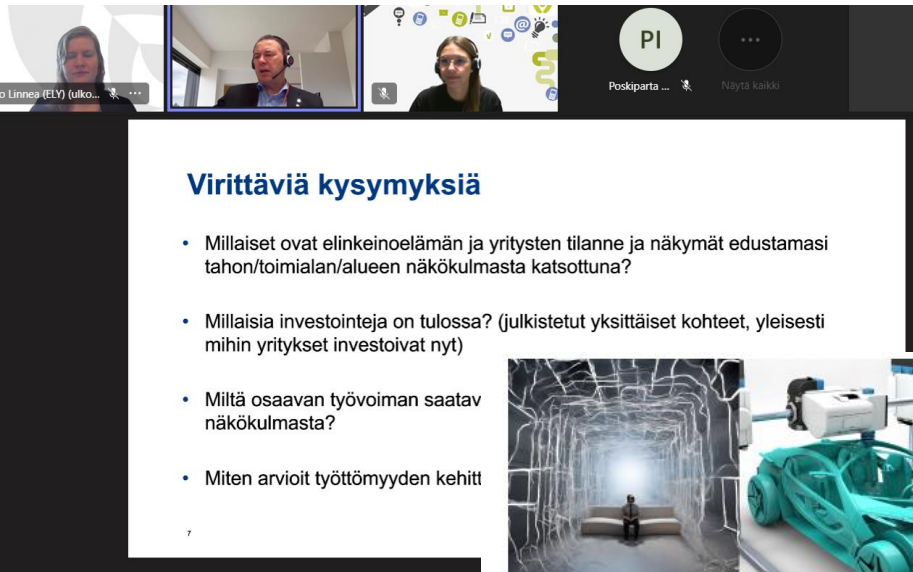


Centre for Economic Development,
Transport and the Environment

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Process of Labour Force Barometer 2023, Uusimaa



Virittäviä kysymyksiä

- Millaiset ovat elinkeinoelämän ja yritysten tilanne ja näkymät edustamasi tahon/toimialan/alueen näkökulmasta katsottuna?
- Millaisia investointeja on tulossa? (julkistetut yksittäiset kohteet, yleisesti mihin yritykset investoivat nyt)
- Miltä osaavan työvoiman saatav näkökulmasta?
- Miten arvioit työttömyyden kehitt

7

1. Regional Panel 6.10.2023

2. Discussions 11-12..10.2023: Professions and skills



Näkymiä tulevast



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3. Results

	Ammatti, jonka kysyntä kasvaa	Osaamisen tarve
1)	Xxxxx	Öööö
2)	Xxxxx	Öööö
3)	Xxxxx	Öööö
4)	Xxxxx	Öööö
5)	Xxxxx	Öööö
6)	Xxxxx	Öööö
7)	Xxxxx	Öööö
8)	Xxxxx	Öööö
9)	Xxxxx	Öööö
10)	Xxxxx	Öööö

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Case

Building skills for a more sustainable future



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Building an environmentally friendly future:

Helsinki Vocational College`s Sustainability Program



Student well-being & equality



Positive carbon handprint



Environmentally friendly organisation



Student body: Envisioning the future

- 1) We are building an inclusive and equal educational institution culture.
Culture forms the foundation of positive future thinking
- 2) We want to strengthen the positive future thinking of our student body.
The future is not set. We can change the direction.

How do we do that?

We are organizing future workshop for students, where they can think positively about the future (for example during tutor training)

- Workshop questions could be, for example:
 - What would a future look like where everything is well?
 - What do we need to do for it?
- Strengthening self-efficacy
 - What are my strengths?
 - What can I do to move towards my goals and dreams?
 - Who can I ask for to achieve my goals?

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Students' future dreaming



Since Foresight is a relevant working life skill

... it is therefore necessary to to enhance the inclusion of futures-related content in vocational qualifications

One example among optional common units of the vocational qualifications offered by Stadin AO:
Building a sustainable future

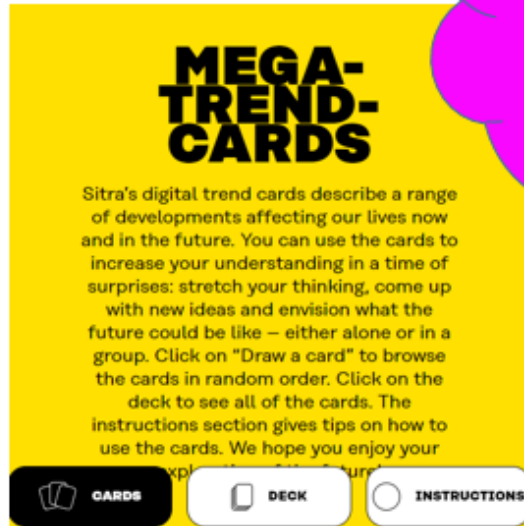
“You will learn to identify how your actions can influence the future. You will learn how to identify how you can make a difference in the way you live your life. You will learn how to be a responsible consumer and an active citizen and professional.”

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Building a sustainable future: Examples of learning activities



Please, select three of the megatrend cards. Rank the cards in order of importance: which trends will have the biggest impact on the future of you, your family, your education, your job? Justify your choice.

You can get involved in Finland and around the world. What all these opportunities have in common is that, in one way or another, the wellbeing of people and nature is at the heart of building a sustainable future. Please, choose one of the volunteering organisations....

The cards available at the address:
<https://www.sitra.fi/megatrendikortit/#>

Picture: [Pixabay](#)

