

# Vocational education and training providers (VET) as RDI Actors in Uusimaa region by Helsinki Business College



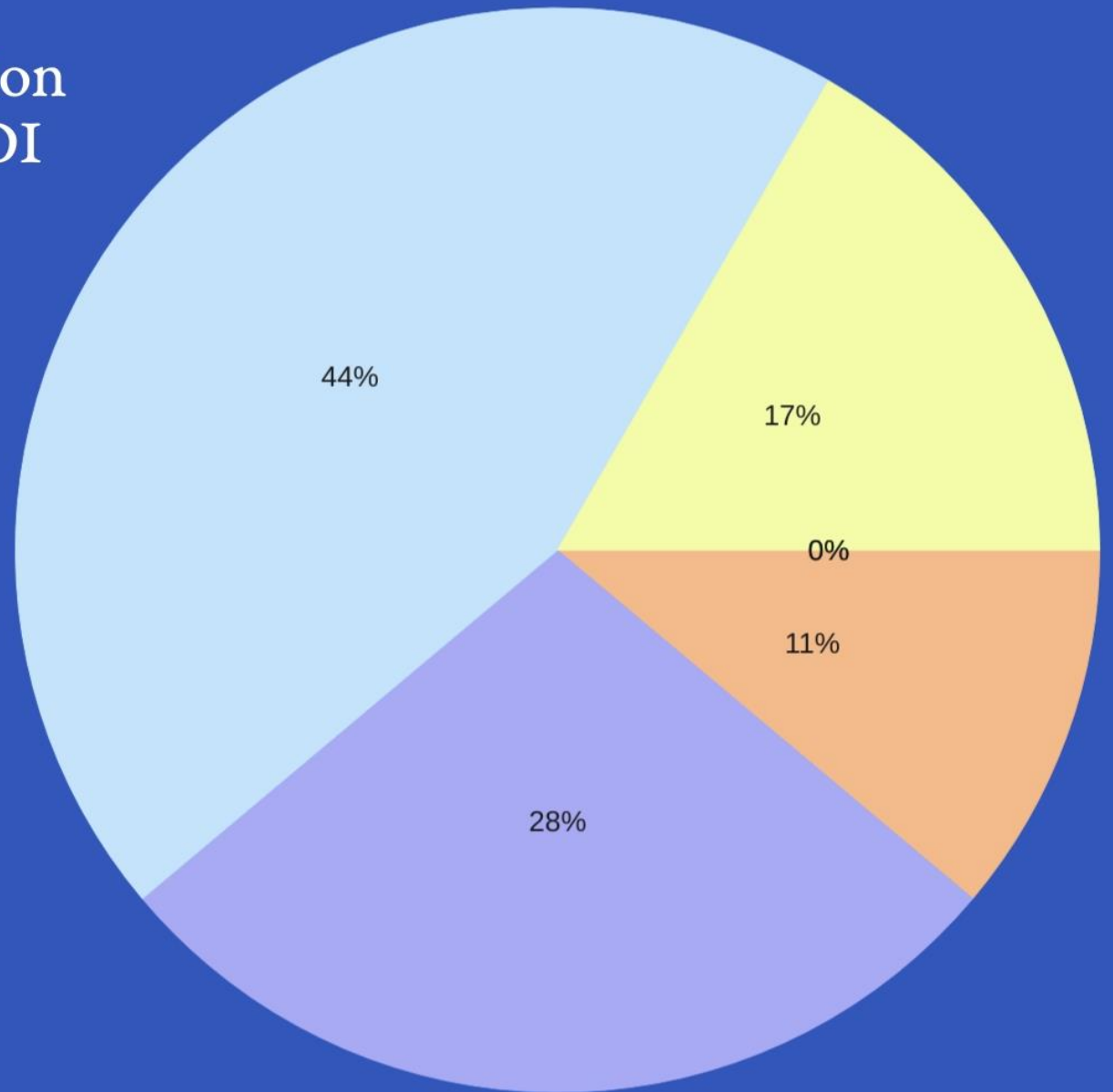


## Results

- **The pre-study explores the role and potential of vocational education institutions** as research, development, and innovation (RDI) actors in the Uusimaa region of Finland, emphasizing their importance in the region's innovation ecosystem.
- Despite that there are no legislation or funding and that traditionally VET actors has been playing a minor role in RDI activities, **there is a growing recognition of the vocational institutions' potential** to contribute significantly to regional development and meet the rapidly changing needs of the workforce.
- **72%** of respondents strongly or somewhat **agreed that their VET institution is involved in RDI projects** to develop its own activities in order to meet the changing needs of business and industry.

In terms of staff skills, our institution is well prepared to participate in RDI activities.

● Totally agree	17%
● Somewhat agree	44%
● Neither agree nor disagree	28%
● Somewhat disagree	11%
● Strongly disagree	0%
● Can't say/doesn't apply to us	0%

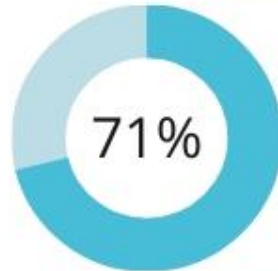
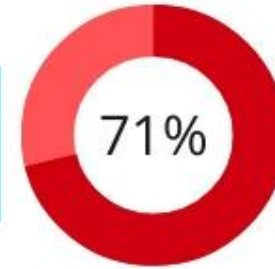


## IT IS 2030 AND RDI IN VOCATIONAL EDUCATION AND TRAINING IS CLOSE TO PERFECTION.



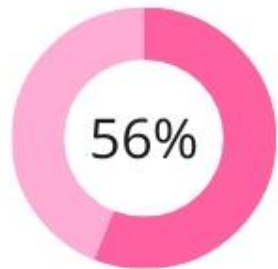
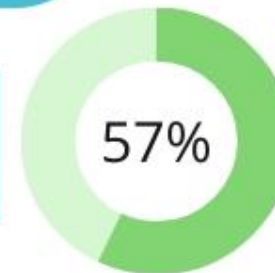
More cooperation between universities, universities of applied sciences and vocational education and training.

Vocational education and training can anticipate the work-life orientation of tomorrow



VET has a clear role to play in developing working life, driven by active and diverse interfaces with industry.

VET providers have organised their RDI activities as a single service and have also found funding channels for it.



Teaching uses the latest research findings.



## Ideas for the future

***It would be good if everyone had an RDI mindset.** The future employee should be development-oriented, able to improve their own work and the company's operations, says Satu Koivisto, Director of Research and Development at Haaga-Helia University of Applied Sciences.*

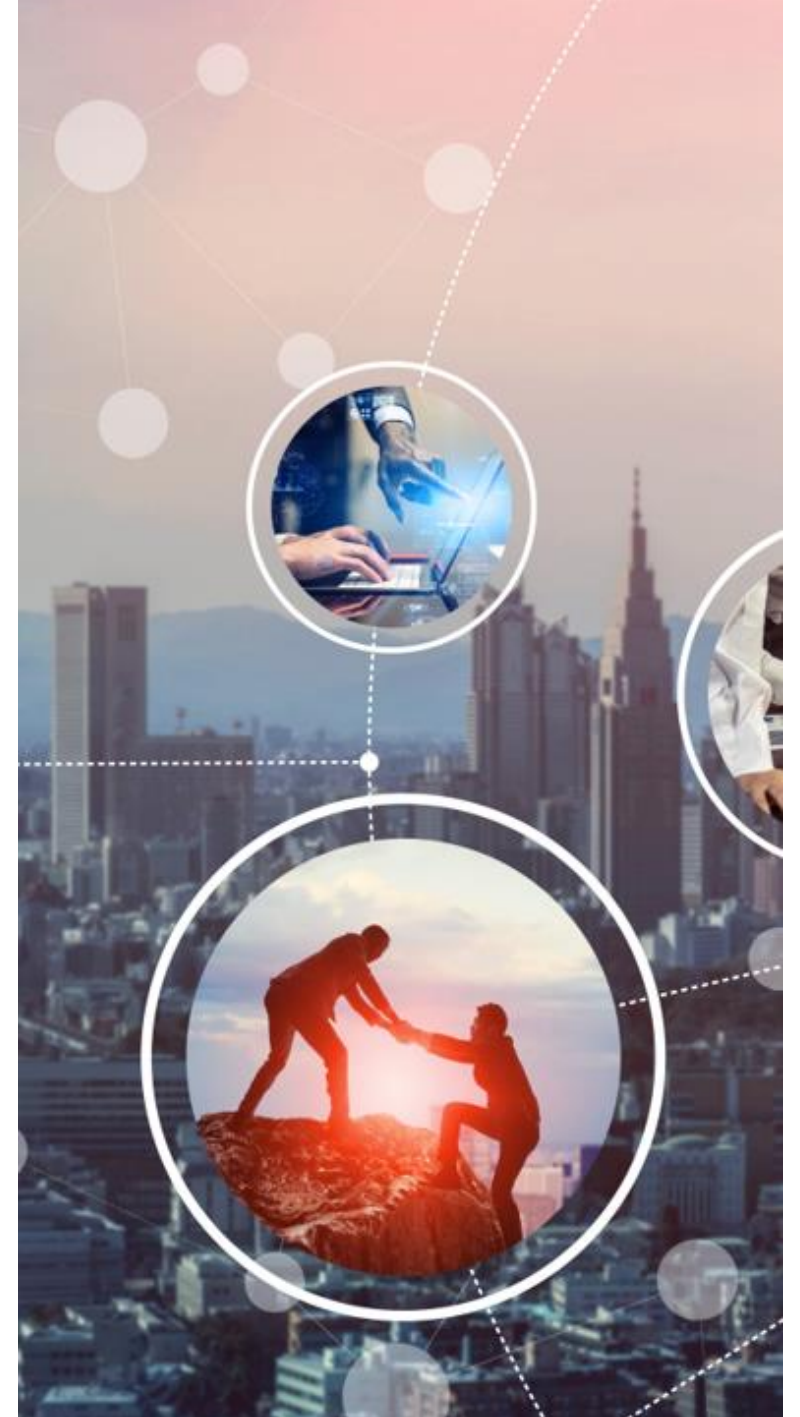
***Future skills needs will indeed increase the need for cooperation, including research cooperation.** Practicality should also be emphasised in research, with a direct link to development activities in the sector. This requires strong business networks and cooperation with universities and universities of applied sciences," says Pia Pakarinen, Managing Director of the Helsinki Region Chamber of Commerce.*

*When you develop, you develop learning, working life and the region. **In vocational education and training , the emphasis is on understanding working practices and practical innovation .** It is essential to bring together different perspectives and to create cooperation, consortia and activities across organisations ," says Elina Ylikoski, Development Director, DIAK UAS.*

# Ideas for the future

*Applied research in VET is unique in its ability to integrate research and innovation and to deeply understand industrial challenges, while promoting change in the workplace and enabling VET to contribute to solving these challenges. This requires an investigative approach, reflective action, effective communication and collaboration to create and share knowledge, says Ragnhild Scaalid from European Commission.*

Stefan Thomas of the European Training Foundation (ETF) believes that **vocational training institutions should focus in particular on small and micro enterprises**. These companies are in demand for practical applied research and cooperation in development and innovation, as universities are concentrating on larger companies.





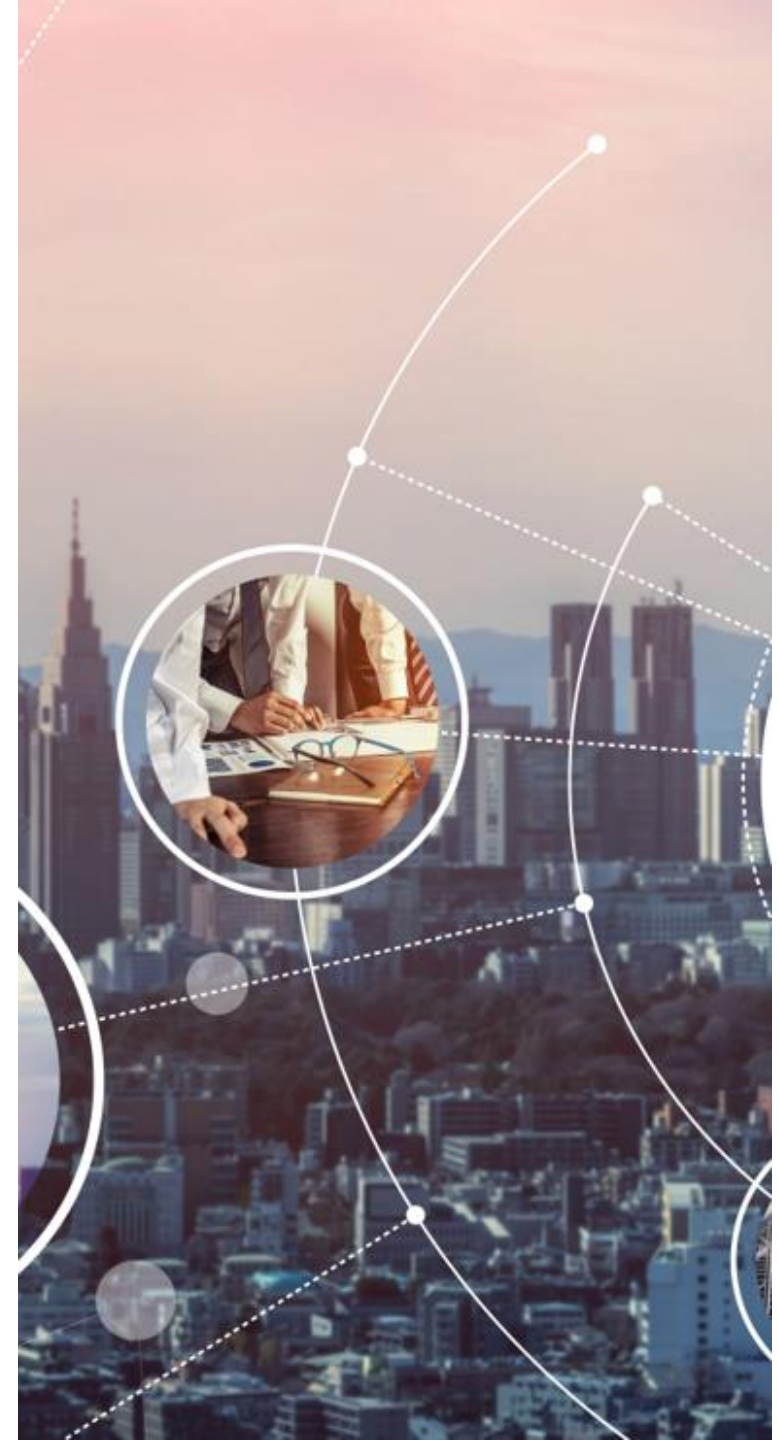
...contribute to *regional development, innovation, smart specialisation, and clusters strategies.*

...become part of **knowledge triangles**, working closely with other education providers, the scientific community, the creative sector, and businesses.

...build **innovative partnerships** with the world of work, and promote the professional development of teachers, innovative pedagogies, mobility and strategies to make VET more international.

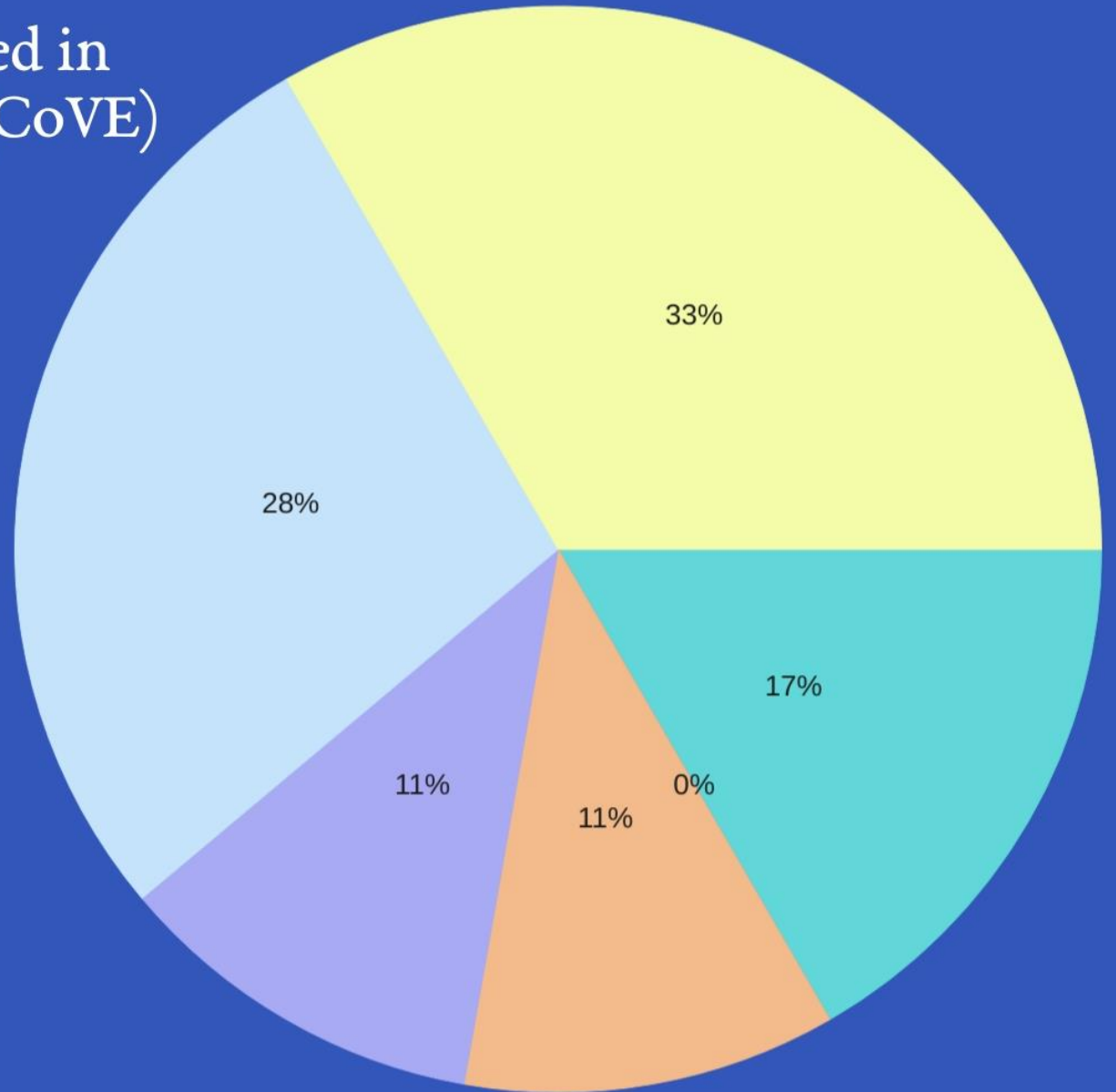
...enable learners to acquire both vocational (job specific) as well as *key competences* leading to quality employment.

Ideas for Centres of vocational excellence (European commission)



# Our institution wants to be involved in Centres of Vocational Excellence (CoVE) projects funded by the European Commission.

- Totally agree 33%
- Somewhat agree 28%
- Neither agree nor disagree 11%
- Somewhat disagree 11%
- Strongly disagree 0%
- Can't say/doesn't apply to us 17%





# Vocational education and training providers (VET) as RDI Actors in Uusimaa region by Helsinki Business College study was made

- Study of VET providers RDI (Research, development and innovation) activities current situation and future ideas was made 2023- 2024 in Uusimaa Region in Finland
- The preliminary study used both quantitative and qualitative research methods.
- **The survey** of VET providers 18 (18/20)
- Four Universities of Applied Sciences (4/5)
- 21 enterprises responded to the business survey
- **Interviews of stakeholders** 18
- Litterature review

# Interested in the RDI in VET?

Welcome to ask more and join us.

**Helsinki Business College Ltd.**

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