



Project presentation

Best Practices in Work-based Learning, Zoom-event 15.2.2023



Tuomas Eerola

Lic (ed)., M.Sc. (Tech.)

Principal Lecturer and Project Manager at HAMK Edu Research Unit

Areas of interest and expertise

Vocational Education and Training (VET)

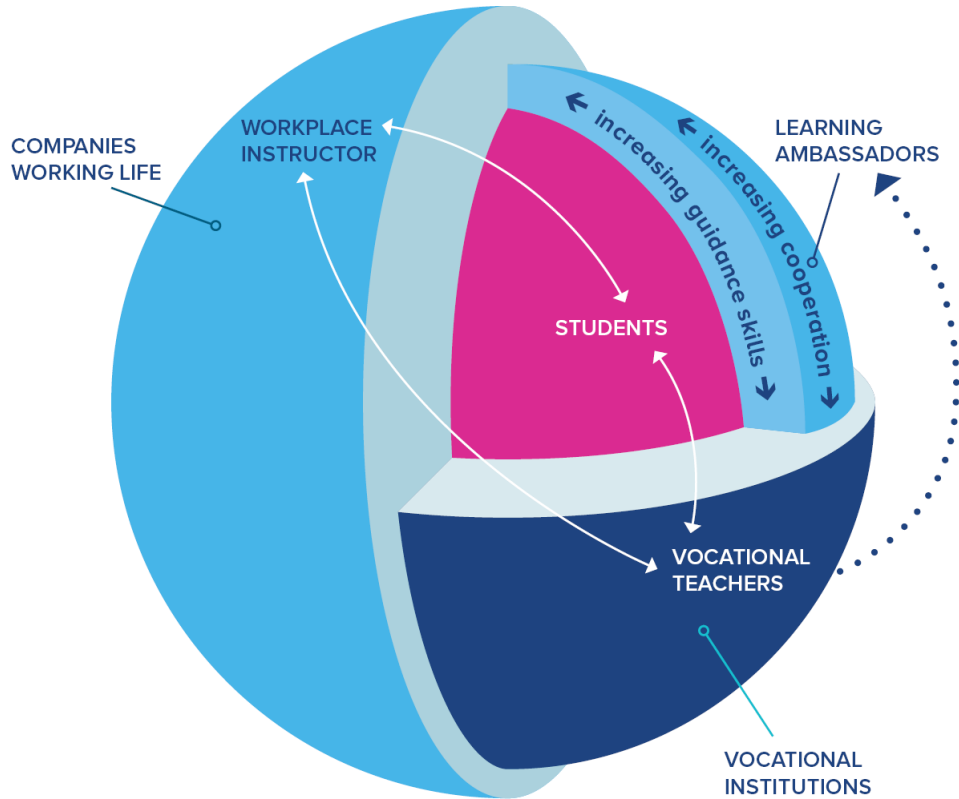
Collaboration between VET providers and the World of Work

Competence based learning

Skills Competitions as a tool to develop VET

Project Management





Content of the presentation

- Project idea
- Partners
- Development work
- Results
- Future prospects

Project idea

Objectives

The project promotes WBL and teachers' and trainers' professional development through following objectives:

- recognition of the current state and development needs regarding cooperation between VET institutions and the world of work; especially focusing on guidance (incl. career guidance and workplace guidance in physical and digital environments),
- development of pedagogically considered educational materials to support guidance skills and cooperation between education and work,
- promotion of best practices for WBL from the perspectives of teachers, students and working life,
- improvement, recognition and accreditation of guidance skills through the development of digital open badge-driven learning process.



Partners

Partners



Associated Partners (Companies)

FIN

R A Wickholm Oy
Caverion
Konecranes

EST

- Federation of Estonian Engineering Industry
- BLRT Grupp

LAT

Draugiem Group
Inter Cars SIA

NED

- Kuipers Woudsend
- Jacobs Douwe Egberts Joure
- Ventura Bolsward
- Oreel Hallum
- Meijer Sint Jacobiparochie
- Landustrie Sneek
- Stork Sneek

Development work



Tools of the development work

- ✓ Intellectual Outputs
- ✓ Workshops / Virtual workshops
- ✓ Mobility / model testing
- ✓ Regular Online meetings alongside official TM meetings
- ✓ Multiple events for dissemination and collecting feedback from stakeholders





Intellectual Outputs

- **report on the current state** of school-work connection and guidance competencies,
- **educational materials** to develop guidance skills and materials for workplace instructor training,
- best practices for work-based learning support **guide** for teachers, students and workplace instructors,
- defined **competence criteria** for **Open Digital Badges** for “Learning Ambassador” and “Workplace instructor” and piloting Digital Badges.


Results

Material Bank



The screenshot shows the homepage of the NextSteps@TechVET website. The header features the NextSteps@TechVET logo on the left and a navigation menu with 'Home' and a search icon on the right. The main heading is 'NextSteps@TechVET'. Below this, there are three columns of content, each with a photo and a caption:

- 

Learning materials for
Learning ambassadors
- 

Learning materials for
Workplace trainers
- 

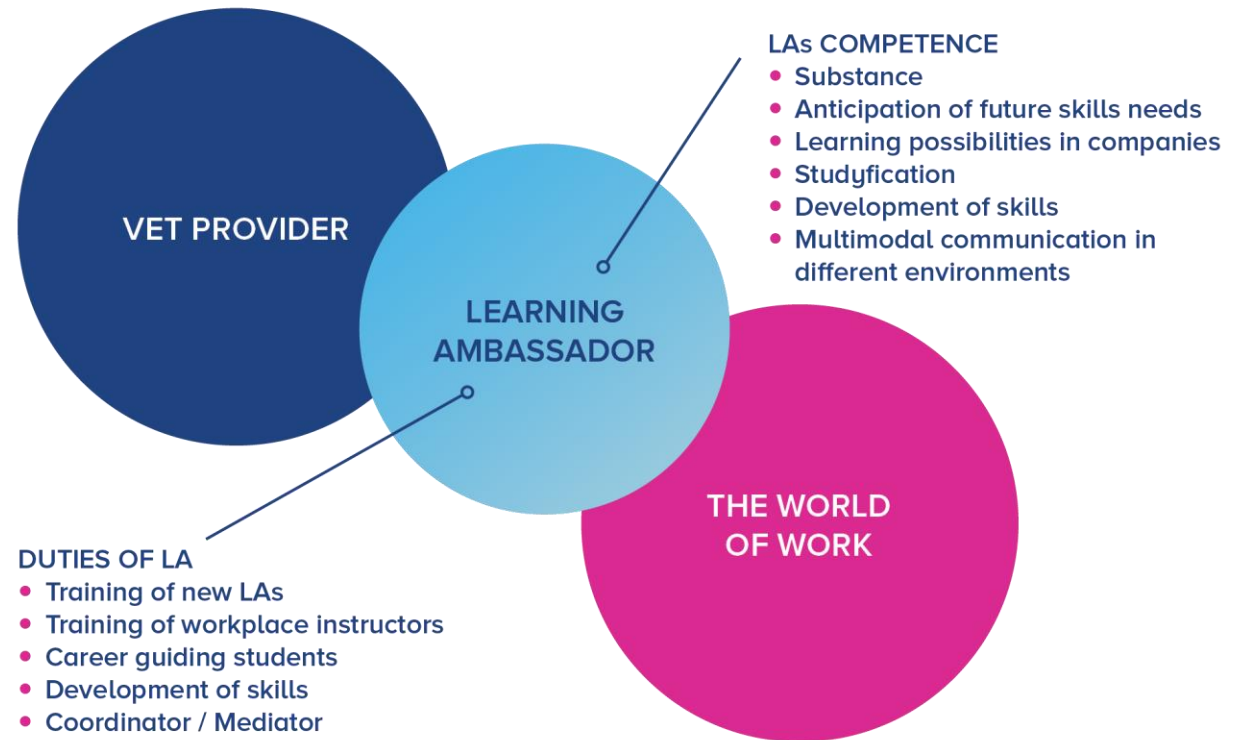
Learning materials for
Workplace learning model

At the bottom of the page, there is a white button with the text 'Back to NextSteps@TechVET website'.

Learning Ambassador

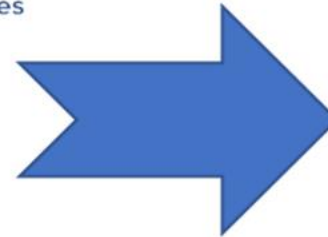
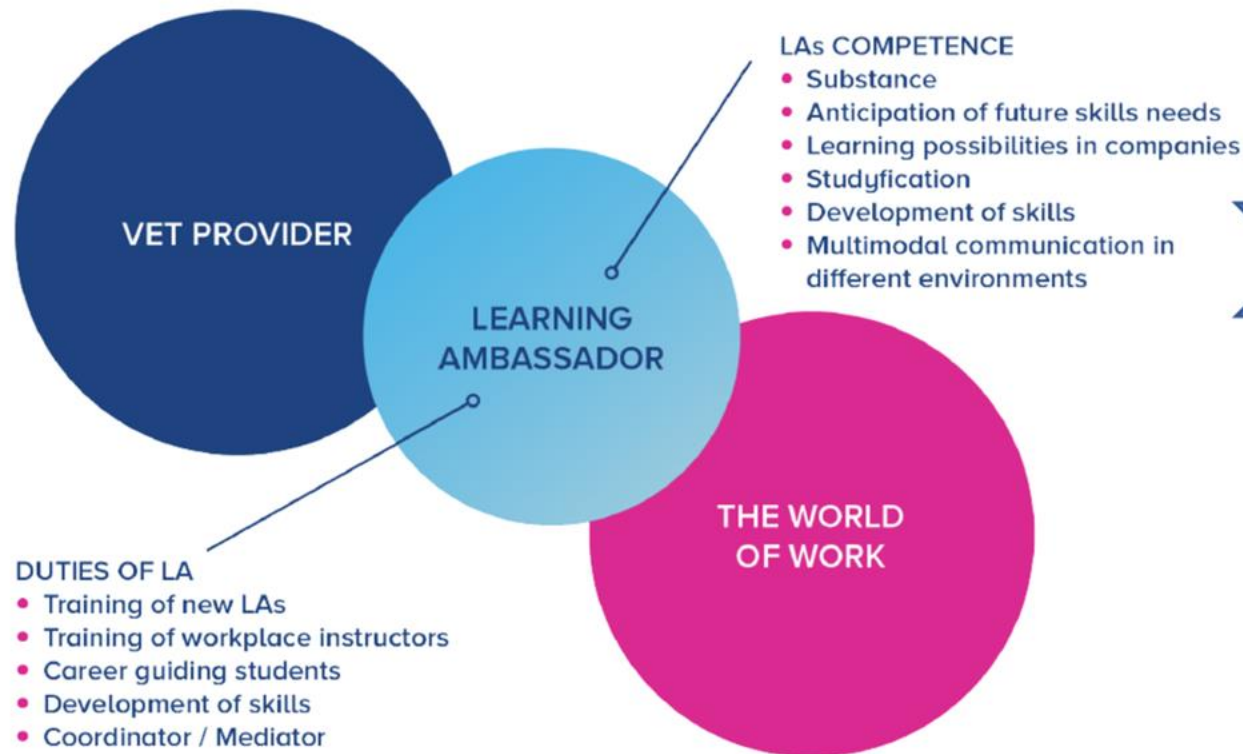
Learning ambassadors work at the interface between VET providers and companies. They know the skills needs of companies in the region and the learning opportunities at workplaces. They are career guidance experts. They train workplace instructors and new learning ambassadors.

Learning Ambassador of Work-based Learning



Competence areas of LA

Learning Ambassador of Work-based Learning



Four areas of competence

- 1. Substance** (Alakohtainen substanssi)
- 2. Future skills needs and learning possibilities in companies** (Yritysyhteistyö)
- 3. Studyfication and development of skills** (Osaamisen kehittämisen menetelmät)
- 4. Guidance and collaboration in different environments** (Ohjaus eri ympäristöissä)

Open Badge family in TechVET



Learning ambassador

HAMK
HÄMEEN AMMATTIKORKEAKOULU
HÅME UNIVERSITY OF APPLIED SCIENCES



Substance Expert

HAMK
HÄMEEN AMMATTIKORKEAKOULU
HÅME UNIVERSITY OF APPLIED SCIENCES



Guidance Expert

HAMK
HÄMEEN AMMATTIKORKEAKOULU
HÅME UNIVERSITY OF APPLIED SCIENCES



Studification Expert

HAMK
HÄMEEN AMMATTIKORKEAKOULU
HÅME UNIVERSITY OF APPLIED SCIENCES



Network Expert

HAMK
HÄMEEN AMMATTIKORKEAKOULU
HÅME UNIVERSITY OF APPLIED SCIENCES



Workplace
training expert

HAMK
HÄMEEN AMMATTIKORKEAKOULU
HÅME UNIVERSITY OF APPLIED SCIENCES



Developer of the
learning environment

HAMK
HÄMEEN AMMATTIKORKEAKOULU
HÅME UNIVERSITY OF APPLIED SCIENCES



Assessment expert of
workplace learning

HAMK
HÄMEEN AMMATTIKORKEAKOULU
HÅME UNIVERSITY OF APPLIED SCIENCES

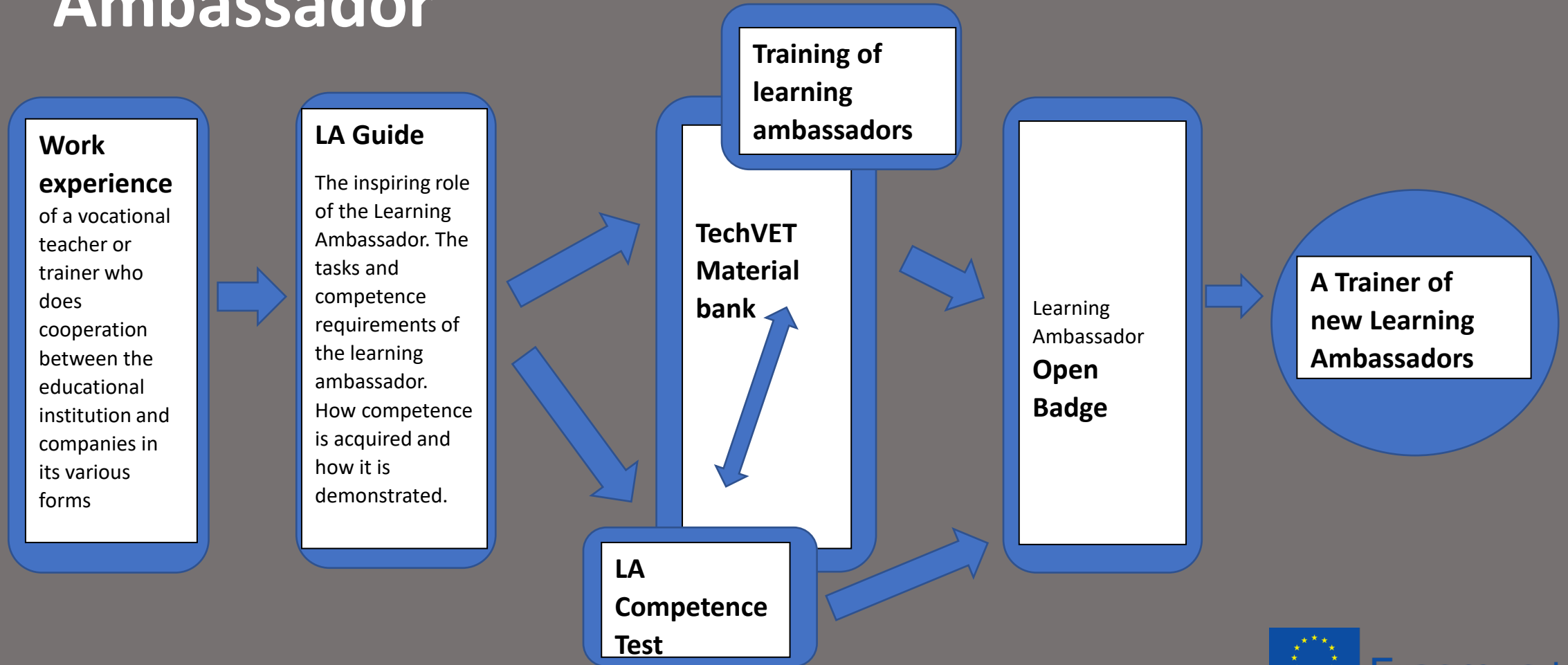


Guidance expert of
workplace learning

HAMK
HÄMEEN AMMATTIKORKEAKOULU
HÅME UNIVERSITY OF APPLIED SCIENCES

Future prospects

Developing the Competence of a Learning Ambassador





Erasmus+



www.hamk.fi/techvet



CONTACT US

Mr. Tuomas Eerola
project manager

tuomas.eerola@hamk.fi
+358405878188

Ms. Hanna Lindroos
project coordinator

hanna.lindroos@hamk.fi
+358505055953