Vocational School Teachers as Innovative Creators An introduction in the symposium and the VETteach project.

Franz Kaiser Christof Nägele (*ibp, D*) (PH FHNW, *CH*)

VETteach Symposium

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VETteach

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VETteach Website:

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Prof. Dr. Franz Kaiser Institute for Vocational

Faculty of Humanities University of Rostock

Education

Germany

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Traditio et Innovatio

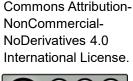


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VETteachs insights today

• 10' What is needed to be an innovative VETteacher? Franz Kaiser & Christof Nägele

• 10' VET teacher continuous professional development in six European countries- Results from the VETteach project

Melanie Hoppe, Stephanie Dahn, Haege Nore, Birger Brevik and Per Andersson. ^{5'} Questions

 \cdot $_{10^\prime}$ Integration of the disadvantaged into IVET

Fernando Marhuenda and Melanie Hoppe ^{5'} Questions

- 10' Teachers' role in guiding the vocational career of their students
 Christof Nägele and Barbara E. Stalder
 5' Questions
- 30' Discussion VETteacher's role as an innovator

VETteach teamwork

 European skills week October 2019 – Helsinki Meeting of VET researchers and the story began with a question:

"Would you like to join...?"

Six european countries

10/2020 - 6/2022



- Melanie Hoppe Philipp Struck Stephanie Dahn Franz Kaiser (DE)
- Annica Issacso Mika Saranpää (FI)
- Birger Brevik Haege Norge (NO)
- Per Andersson Sofia Nyström (SF)
- Daniel Gabaldón Esteban Fernando Marhuenda Davinia Palomeras-Montero Andrea Pons (ES)
- Christof Nägele Barbara Stalder (CH)

Aims

VETteach network

- Establish a network of Universities offering VETteacher training.
- Share good practice.
- Foster professionalisation and research for VETteacher aiming at
 - strengthening professional development of teachers.
 - equipping teachers for critical challenges.

VETteachers: the same job – but different conditions?

A Teachers job is complex.

It is versatile, and often difficult to plan,

- it offers a high degree of creative freedom,
- it is subject to a number of practical restrictions (Kunter & Pohland, 2009).

VET Systems in Europe are different

The ways to become a VETteacher in Europe are different (Hoppe & Kaiser, 2021).

Kunter, M., & Pohlmann, B. (2009). Lehrer. In E. Wild & J. Möller (Hrsg.), *Pädagogische Psychologie* (S. 261–282). Springer. Hoppe, M. & Kaiser, F. (2021). Comparing vet teacher education at university level in five European countries. In Nägele, B.E. Stalder, & M. Weich (Eds.), Pathways in Vocational Education and Training and Lifelong Learning. 4th Crossing Boundaries Conference. (pp. 165–171). <u>https://doi.org/10.5281/zenodo.4636423</u>

VETteach project

Online meetings

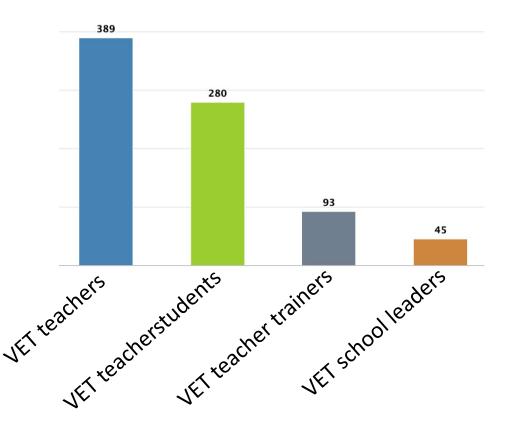
- exchange on different structures.
- Exchange on: How do you try to deal with the challenges?

How do you address it in your academic teaching and training?

- Insights in practice in the countries.
- Development of a collaborative pilot study with a shared questionnaire.

Questionaire 2022 April 1st to May 7th

- Four introductory questions (home country, position, year in place, VET field)
- Two questions with the grading of 10 different factors
- Two concluding open questions
- 831 respondents (827 have an answer to the question regards home country)
- Findings will be presented at final Projectconference here: <u>https://www.ibp.uni-rostock.de/vetteach-</u> <u>conference/</u>





Starting point

- Dealing with challenges means being innovative.
- Teachers are central to innovation in work and society.

Innovation is based on...

	Development	Teaching
Education	continuing further education	Learning processes Didactical concepts
	civic engagement – address public concerns and promote the quality of the community Do not be self-centred, active participation.	
and		
Research	Monitor research Learn from research Contribute to research	Design teaching, classroom interactions, individual interactions based on research
	Develop a research-based attitude towards a teacher's professional actions. Learn from others and contribute to their learning.	

Innovation is...

- not a function of individuals with a narrow set of skills or knowledge.
- Innovation refers to a collective and individual avtivity to turn research-based knowledge into products and services of economic, social and cultural value.

Building blocks of Innovation

- Vision
- Task orientation
- Participatory security
- Support for innovation

Allowing a teacher to

- leave well-trodden paths and experiment
- develop a sense of innovation
- reflect on his/her role

Brodbeck, F. C., & Maier, G. W. (2001). Das Teamklima-Inventar (TKI) für Innovation in Gruppen. Zeitschrift für Arbeits- und Organisationspsychologie, 45. https://doi.org/10.1026//0932-4089.45.2.59