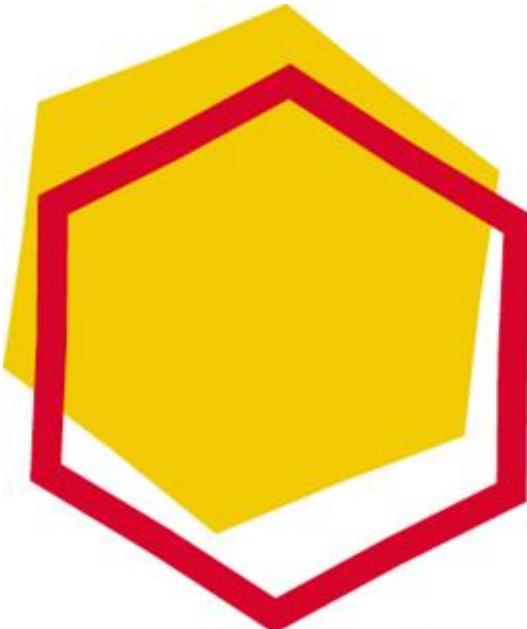




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The Limitations of European Comparative Studies in Vocational Education and Training Research and the Development of a Perspective to their Reduction

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Content

- The background of the extended study
- Limitations or useful further developments
- Results of a comparative study of teachers in England and Germany and their suggestions for our study
- Outlook (for our interview guide)
- Questions for discussion

Complex and diverse educational pathways in Europe

- Finland; VET is competence-(school) based stressing individuality, flexibility and work based learning (3 years). The teacher education is personalized, focus is on peer-group learning, theory and practice (60 ects). Admission criteria: master's degree, working life experience
- Norway; VET system is a dual or mixed model (2+2), involving employer's and worker's unions. The teacher education is based on vocational pedagogy and didactics. Admission criteria: VET education or journeyman's certificate and work experience.
- Germany; general VET education programs include vocational orientation or dual apprenticeship programs. The teacher education (90 ects university studies) is content and didactics oriented.
- Spain; The pedagogical education of VET teachers is only a recent requirement in Spain. It also varies according to the background and initial education of teachers and trainers
- A comparative study aiming at comparing teachers' multiple tasks and innovative potential in a changing world within six European countries, will consider the contexts and variations within the countries involved (Spain, Finland, Sweden, Germany, Switzerland and Norway)

Limitations or useful further developments

- Consideration of country-specific conditions
 - Duration of the study program
 - Interests of VET teachers
 - The recruitment (and recruitment opportunities) of (new) VET teachers
- Using mixed methods

Results of a comparative study of teachers in England and Germany and their suggestions for our study

- Bargen (2014) used qualitative research methods and developed six types of teachers
 - the "appointed teacher"
 - the "teacher with a tendency toward cynicism"
 - teachers with "subject identification"
 - the "nostalgic" teacher
 - the "fun in the teaching profession" type
 - the "satisfied" teacher

Outlook (for our interview guide)

- In her interview guide Bargen (2014) include different important aspects, which can be taken into account, like:
 - Experiences/General Information
 - Daily routine
 - Society
 - External factors/ school system
 - Expectations

Questions for discussion

- Have we forgotten important aspects? What else should we be aware of?
- What experience do you have with international comparative studies in VET?



*Thank You
for your attention*

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References

- Bargen, I. von (2014). *Lehrkräfte in einer globalisierten Welt. Eine landerubergreifende Studie zu ihrem beruflichen Selbstverständnis.* Studies in International Comparative Science. Focus: Europe. VS Verlag für Sozialwissenschaften.
- Biggs, J. (2014). Constructive alignment in university teaching. *HERDSA Review of Higher Education*, 1(July), 5–22.
- Brevik, B. (2014). *LEGO & Laering: En kvalitativ studie av elektrofaglaerares bruk av LEGO Mindstorms som laeringsverktøy i norsk videregående skole.* [PhD Dissertation]. University of Oslo.
- Engestrom, Y. (1970). Education class society - introduction to educational problems. The Capitalist society. Gummerus pp. 224-259
- Gonzalez Sanmamed, M. (2009). Una nueva oportunidad para la formacion inicial del profesorado de Educacion Secundaria. *Revista de Educacion*, 350, 57–78.
- Gundem, B.B. (2011) *Europeisk didaktikk: Tenkning og viden.* Universitetsforlaget.
- Heimann, P., Otto, G., & Schultz, W. (1965). *Unterricht-Analyse und Planung.* Schroedel.
- Hiim, H., & Hippe, E., (1999). Hva er yrkesdidaktikk?: Om sammenhengen mellom yrkes- og prefjonsdidaktikk, yrkeskunnskap og yrkesrelevant forskning. *Norsk pedagogisk tiedsskift*, 3(99).
- Inglar, T. (2009). *Erfaringslaering og yrkesfaglaerere.* [Doctoral dissertation]. Arhus Universitet
- Isacsson, A.(2013). Haaga-Helia's vocational teacher curriculum process expressed through teacher student experiences. *Practical skills, education and development.*

References

- Laukia, J. (2013). Tavoitteena sivistynyt kansalainen ja tyontekija: Ammattikoulu Suomessa 1899 – 1987. (Aiming at a civil citizen and employer: Vocational school in Finland 1899-1987). [Doctoral dissertation]. Helsinki university.
- Manso, J., & Martin, E. (2014). Valoracion del Master de Formacion de Profesorado de Educacion Secundaria: estudio de casos en dos universidades. *Revista de Educacion*, 364, 145–169.
- Marhuenda, F. (2019) The Education of VET teachers in Spain. The proposal of UVEG. *Improving teacher education for applied learning in the field of VET*, 73 - 100.
- Negt, O. (2012). Sociologisk fantasi og eksemplarisk indlaering. In K. Illeris (Ed.), *49 tester om laering* (pp. 263-275). Samfunds litteratur.
- Olofsson. J., & Persson Thunqvist, D. (2014). *The Swedish Model of Education and Training: Establishment, recent changes and future challenges*. Nord-VET.
- Ros-Garrido, A., Marhuenda-Fluixa, F. (2019) The education of VET teachers and trainers. In F. Marhuenda Fluixa (Ed.), *The school-based vocational education and training system in Spain: achievements and controversies* (pp. 87-103).
- OsloMet. (2017). *Studieplan fro Masterstudium I yrkespedagogikk*.
<https://www.studentum.no/skole/oslometstorbyuniversitet/yrkespedagogikk-master-181090>
- Sannerund, R. (2020). Yrkesrettet aksjonsforskning der arbeids-/produksjonsprosesser der omdreiningspunktet froudnervisning og opplaering. In Gjotterud, Hiim, Husebo, & Jensen (Eds.), *Aksjonsforskning i Norge, volum: Grunnlagstenkning, forskerroller og bidrag til endring i ulike kontester* Oslo. Cappelen Damm Akademisk.