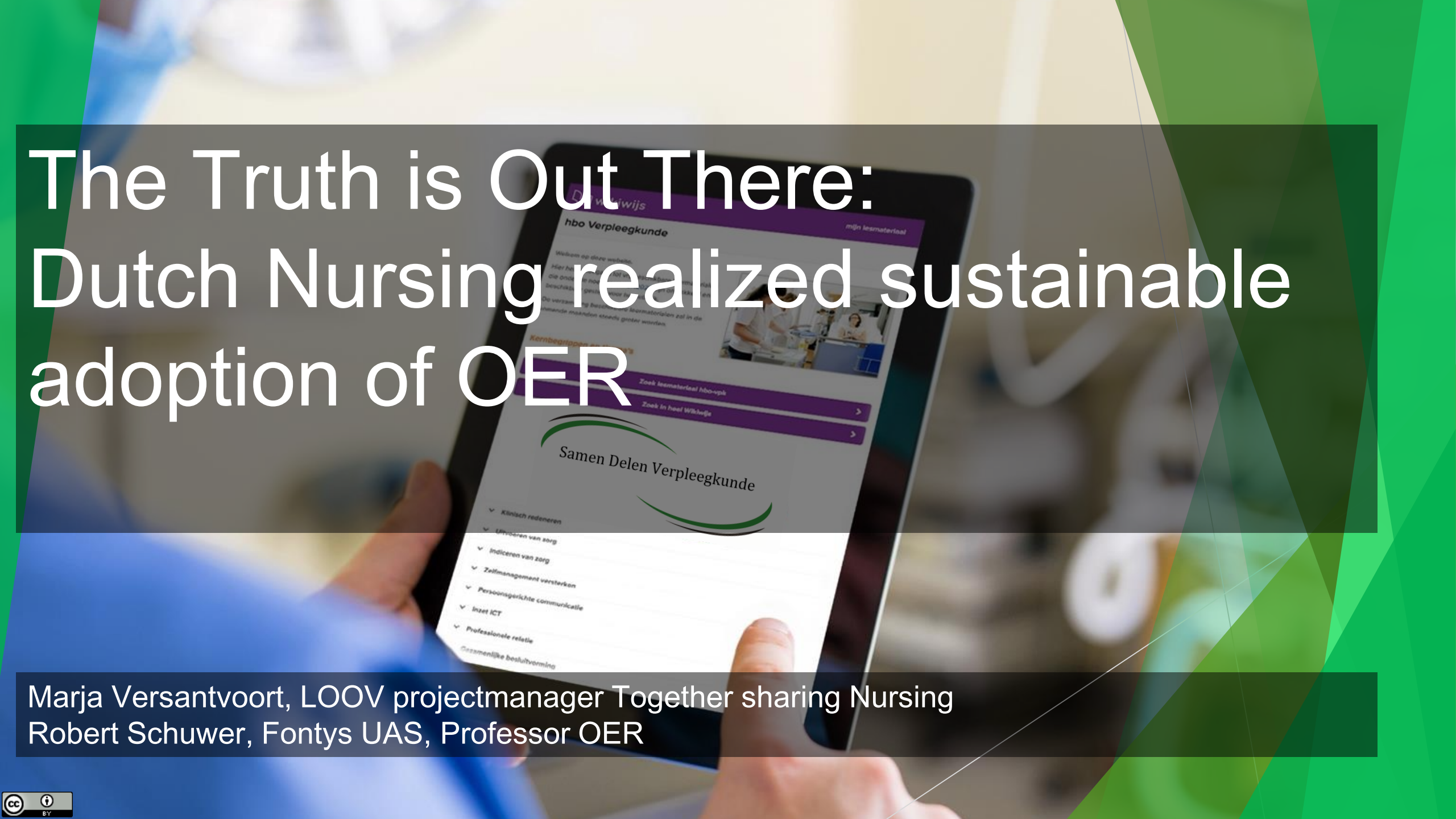
The Truth is Out There: Dutch Nursing realized sustainable adoption of OER



Marja Versantvoort, LOOV projectmanager Together sharing Nursing
Robert Schuwer, Fontys UAS, Professor OER

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We Make a Journey…

17 million

90 hospitals

17 universities

>200.000 nurses!

Picture from LOOV

Pictures: CC by Geralt visit on Pixabay

Project SAMEN (means together)

- National project with support of the ministry of Education in the Netherlands
- 17 Universities of Applied Sciences (Bachelor of Nursing)
- Goals:
  - Sharing 1900 open educational resources
  - Create an active nursing community

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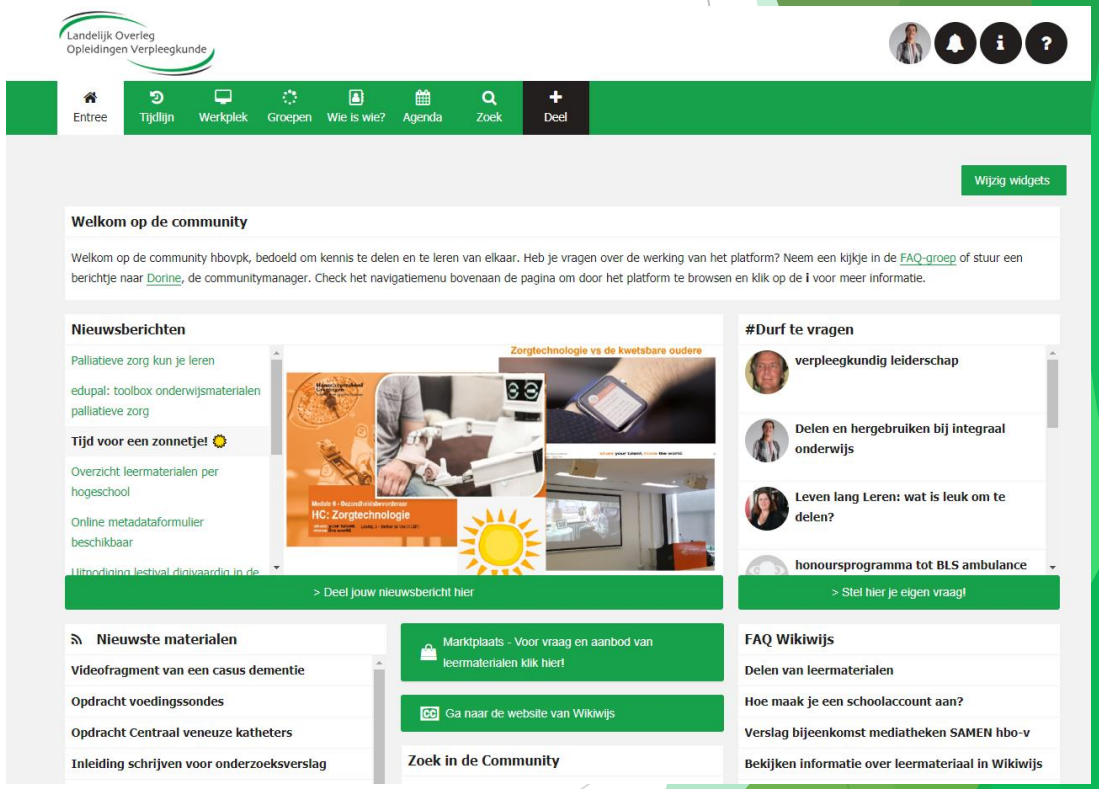
Platform

Picture from Fontys University of applied sciences

Community



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Study: what can we learn from this project?

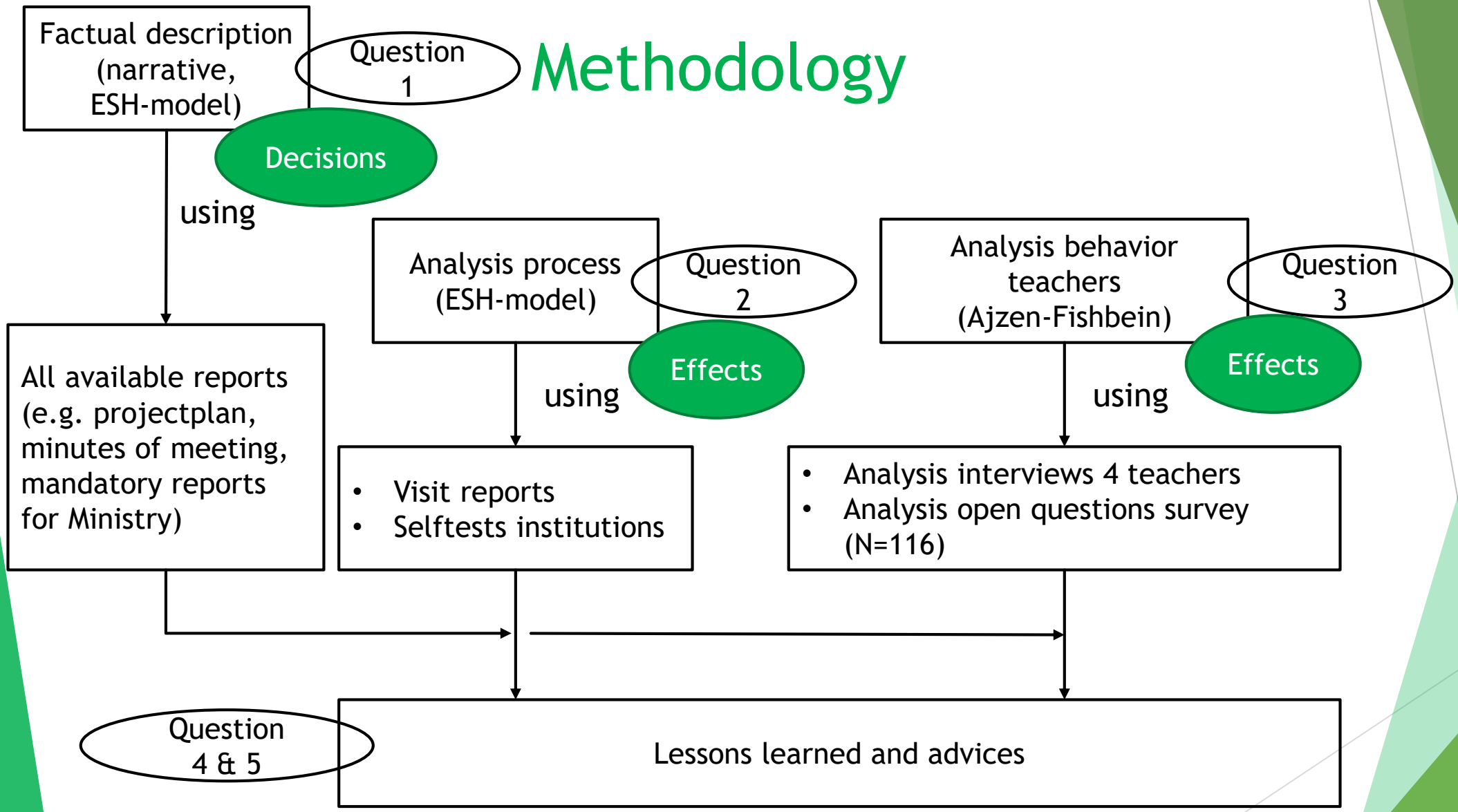
- **Research questions**

1. How was the process?
2. Which elements of the project contributed positively to the project result, which did not, and why?
3. What has affect teachers to adopt sharing and reuse of OER?
4. What lessons can be learned from this project?
5. What advice can be given for continuation of this (and similar other) project?

Methodology

- Create a narrative from all reports available (project plan, notes from meetings, mandatory reports for the Ministry and SURF (grant providers)
  - Structured using the ESH model (Weggeman, 2000)
- Two analyses:
  - Which factors have influenced teachers in the desired behavior to share and reuse OER? Model: Reasoned Action Approach (Ajzen, Fishbein). Data: interviews with four teachers and open questions from a survey among teachers (N=116)
  - What influence had project decisions and activities on the project goals and what can we learn from this? Model: the ESH model (Weggeman). Data: reports from visits to the participatory institutions and self-reports from each institution

Methodology



Main findings

- Project+:
  - Working with a quality model
  - Management style (indirect influence)
  - Working on sustaining the community from day 1
    - Involve management toward gaining management support for continuation
- Project-:
  - Targets on number of OER to be shared
- Numerous tips and lessons learned
  - E.g. organize support within institution, involve early adaptors actively when reaching out to the early and late majority, connect adoption with major changes (e.g. blended learning programs),…

Quality improvement

- Quality checklist:
  - Must have
  - Nice to have

Must have

	Criterium	Eis		
1	**Vakinhoudelijke kwaliteit**	De relatie met de setting van het werkveld (indien relevant) en de relatie tot verpleegkunde is beschreven (zoals doelgroep, CanMEDS rollen uit het opleidingsprofiel BN2020 van het LOOV) (in het lesmateriaal, maar zeker in de metadata) Er is aangegeven bij welke BOKS-termen uit het opleidingsprofiel BN2020 van het LOOV het materiaal het beste past (in het lesmateriaal, maar zeker in de metadata) Er is aangegeven bij welke thema's uit het opleidingsprofiel BN2020 van het LOOV het materiaal het beste past (in het lesmateriaal, maar zeker in de metadata) Er is aangegeven bij welke kernbegrippen uit het opleidingsprofiel BN2020 van het LOOV het materiaal het beste past (in het lesmateriaal, maar zeker in de metadata)		
	Procedure	Indien de CanMeds rollen, kernbegrippen thema's en/of BOKS-termen niet in het lesmateriaal staan moeten ze in de metadata worden vermeld. Geef aan welke waarden dan moeten worden ingevuld en communiceer dat (bijvoorbeeld via het document informatieblad open leermateriaal hbo-vpk) naar de persoon die de metadatering verzorgt (dat is meestal de persoon die het materiaal ook uploadt) Vink vervolgens het hokje "OK" aan.		
	Toelichting			

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Quality improvement

- Criteria Quality checklist:
  - Professional quality (EBP nursing)
  - Didactic quality
  - Language: English or Dutch
  - Weblinks are working
  - Open license (CC by)
  - No copyright infringements

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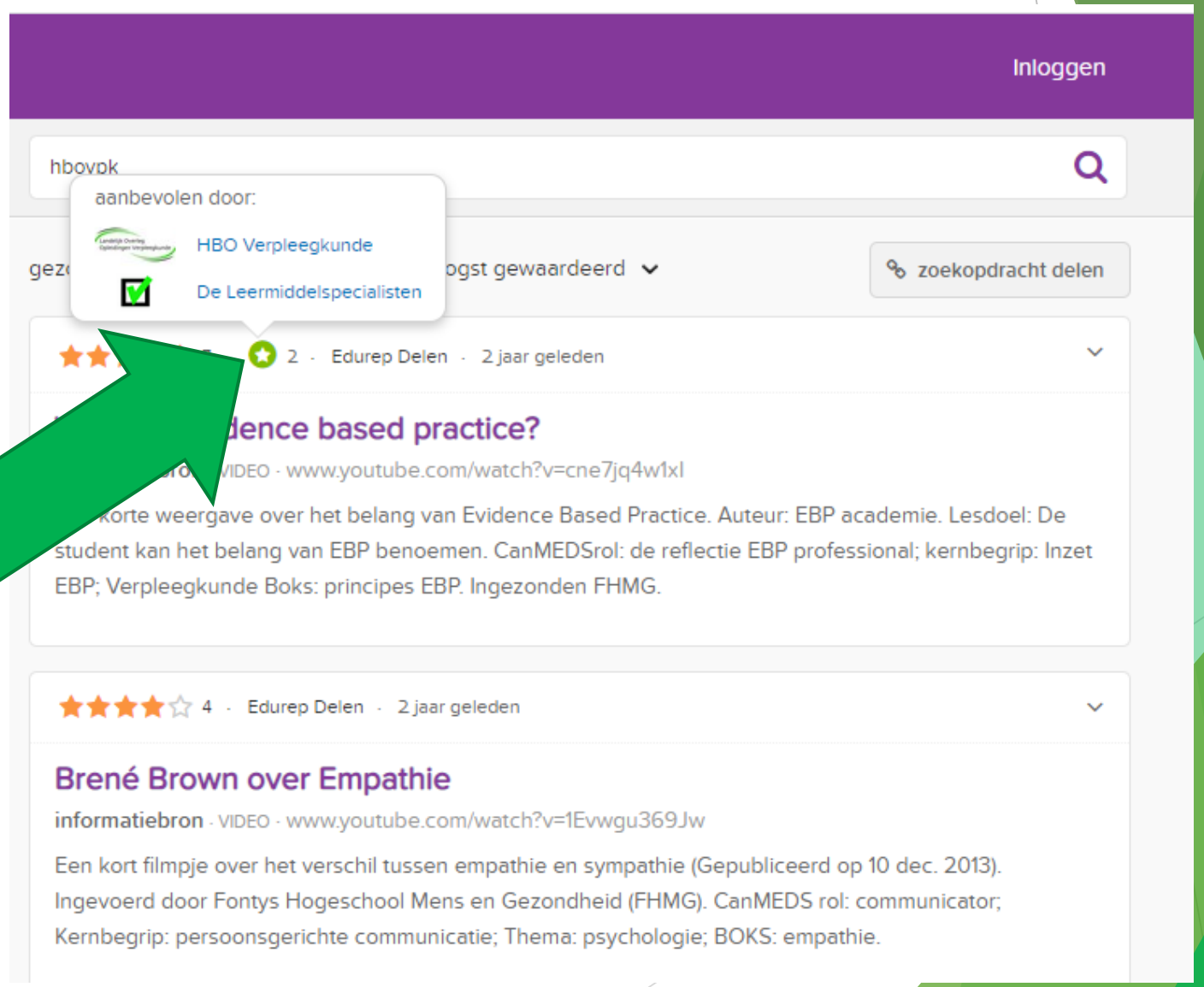
Quality improvement

- Quality checklist:
  - Must have
  - Nice to have



Landelijk Overleg Opleidingen Verpleegkunde

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Thank you

For more information visit: samenhbovpk.nl

References

1. Slide 1,4 and 11 picture from Fontys University of applied sciences
2. Slide 2 pictures by Geralt visit on Pixabay
3. Slide 2 Picture from LOOV, BN2020 Bachelor of Nursing opleidingsprofiel
4. Slide 8 picture from me.me https://me.me/i/welcom-turist-we-spik-inglish-funny-mistake-in-english-1850599

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