



Enhancing teachers' research capacities

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- The University of Tartu is one of the two main universities providing **pre- and in-service teacher** training in Estonia.
- With a recent reform, the Institute of Education is responsible for **basic teacher education module** that is integrated in all teacher education curricula taught at the University of Tartu.

Basic teacher education module



- One of the main aims of the reform was **to better connect** theoretical studies with the practical work of teachers.
- We need to prepare teachers who **value learning** and continue taking care of their **professional development** and their **pupils' learning**.
- For this purpose we need to enhance **future teachers' analysis** and **research capacities**.

In reality...



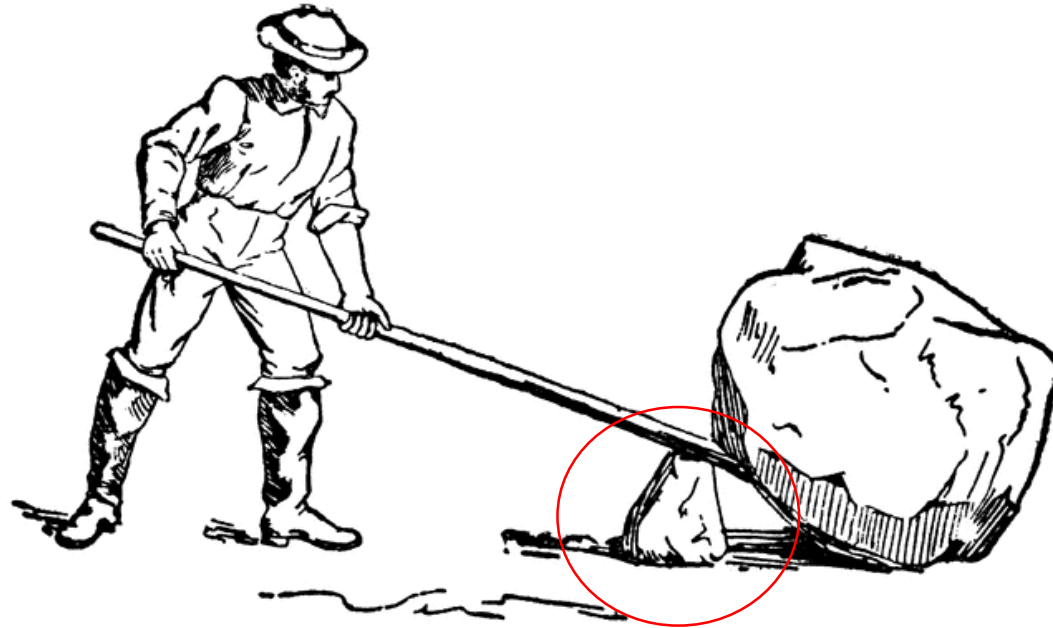
- Research is often considered **alien domain from practice**
- Does **not** seem to be an **integral part** of practice
- **Relevance** for practice?



4 metaphors of research by Cochran-Smith



- Research as **fulcrum**



e.g. OECD study on achievement and equity -
> teacher education changed in **Ireland**

- Research as **warranty**



e.g. meta-analysis by **J. Hattie**
e.g. 19 high leverage practices
by **D. Ball**

- Research as **foundation**



What should be in **knowledge base of teaching?**

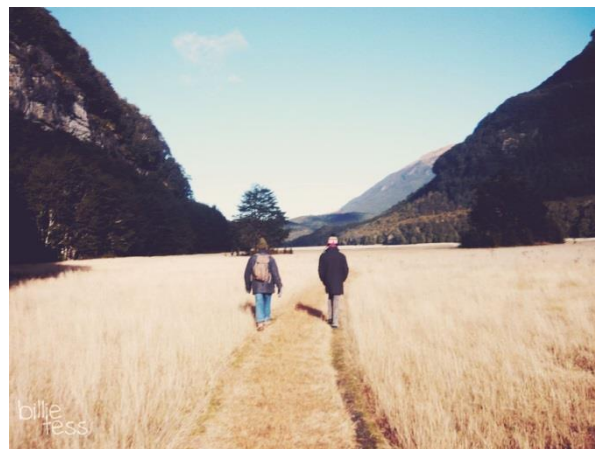
- e.g. like medical students study biology and law students study ethics.

e.g. research-based teacher education in Finland

- Research as **stance**



Research as a **journey** (A. Brew)



Local knowledge
Practitioner research
Practice-oriented
research

E.g. teachers as
evaluators of their
impact

Have an inspiring conference!

