

Progressing Work-Based Learning of TVET Systems in Thailand

Project duration: (10/2019 - 09/2023)



Project partners and contact persons

tu technische universität
dortmund

Prof. Dr. Dr. h.c. Thomas Schröder
Chair of International Cooperation
in Education and TVET-Systems
thomas-werner.schroeder@tu-dortmund.de

Dr. Sven Schulte
Project director
sven.schulte@tu-dortmund.de

Siriphorn Phalasoorn
Researcher/phd student
siriphorn.phalasoorn@tu-dortmund.de

Julia Gulich
Researcher/E-Learning
julia.gulich@tu-dortmund.de



Asst. Prof. Dr. Niwat Moonpa
Rajamangala University of
Technology Lanna
Project Coordinator Thailand
nmoonpa@gmail.com

Background and relevance

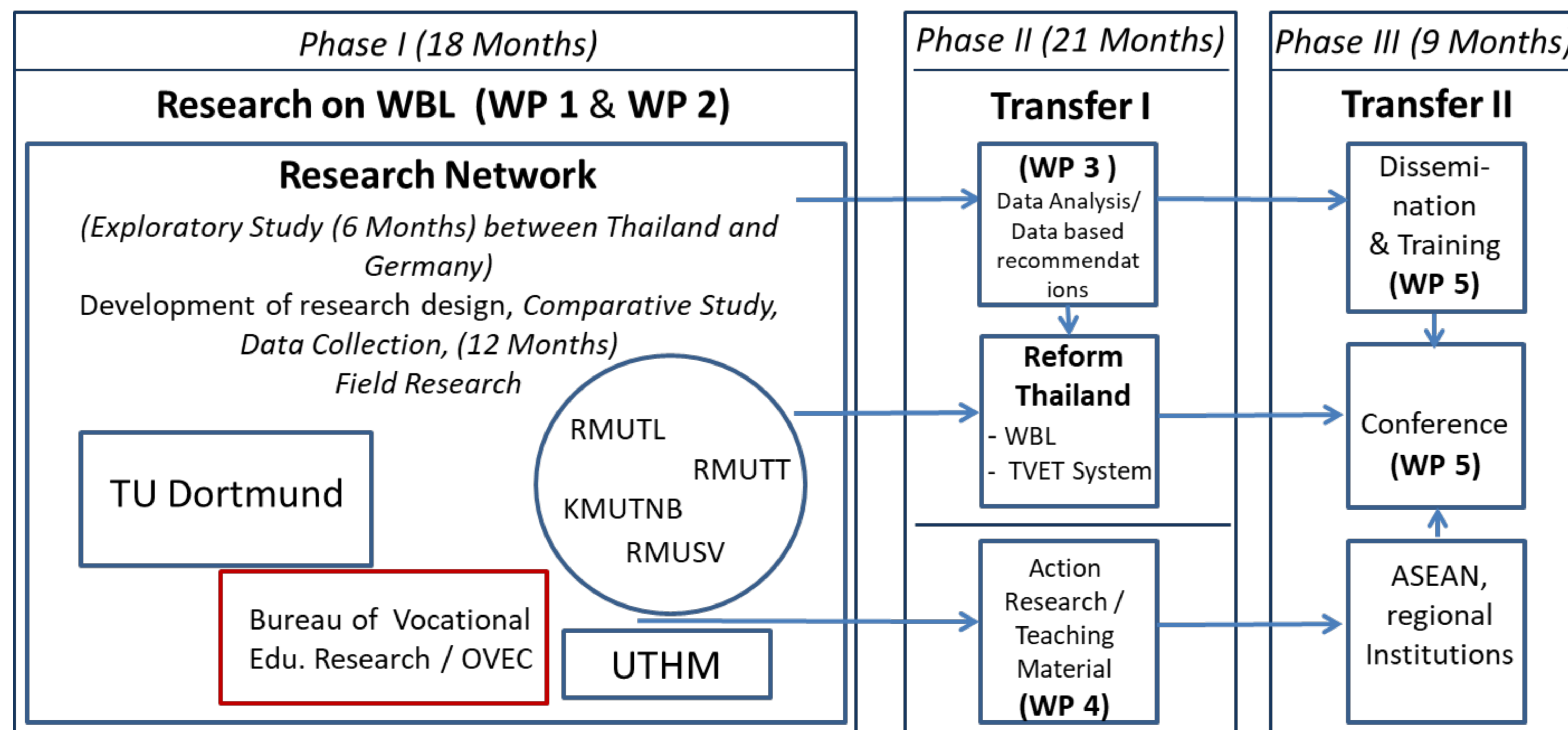
The main objective of the ProWoThai project is to further develop and strengthen varied approaches of work-related learning in schools and companies in Thailand as it is one core element of dual vocational training. Based on a theoretical foundation of work-related learning, different concepts and best practice examples in the current Thai vocational training landscape will be identified, analyzed and presented.

Later on, further action-oriented research projects will be developed with the project partners involved (four universities, several companies and education policy makers) to build up vocational training research capacities in a participatory and cooperative process. The research approach includes the identification and analysis of (concrete) current practices and approaches to work-related learning as well as their further development, implementation and evaluation.

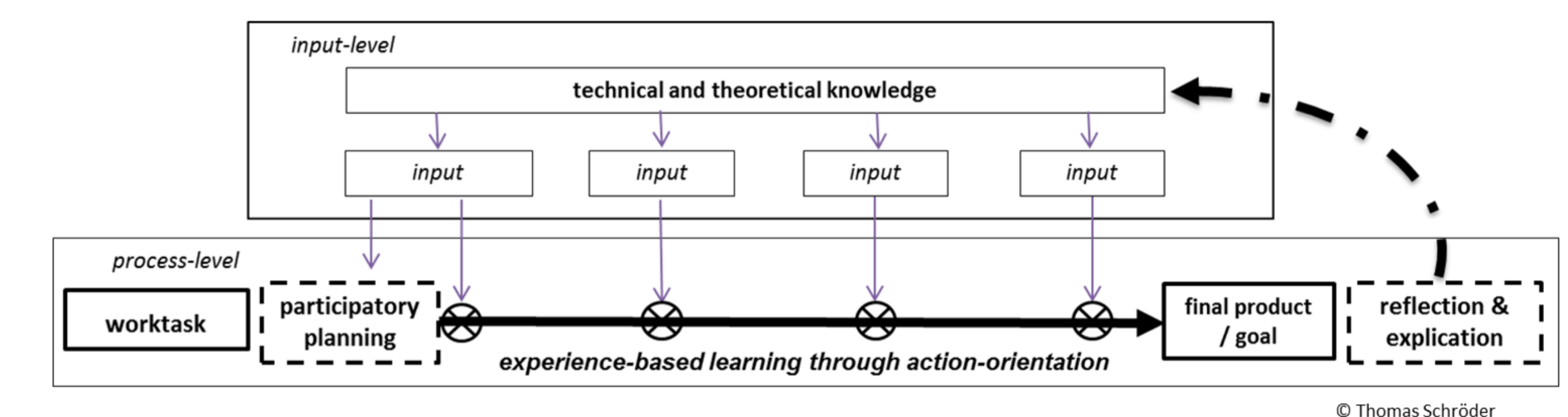
Research objectives

In Summary, the main objective is subdivided into the following scientific and practice-oriented sub goals:

- 1) Build a theoretical foundation of approaches to work-based learning
- 2) Research activities to work-based learning including a comparison of approaches established in Thailand and Germany
- 3) Practical action research with the project partners involved will contribute to the improvement of Thai vocational education and training, in particular by increasing the (structured) involvement of the in-company training by strengthening work-based learning approaches
- 4) In medium and long term, system-innovative and reform-oriented vocational training research capacities will be established in Thailand



Work and learning process in action research



Work-Based Learning and Action Research follow a similar methodology. The objective is to enhance participative action processes that will lead towards a competence-oriented learning outcome and – in this case – towards innovation. The task or assignment is planned in a participatory manner, the output and the process is being reflected. Experiential learning, which leads to systemic improvement, needs to embrace criteria of a learning conducive work environment. Work-Based Learning incorporates project-based and problem-based learning.