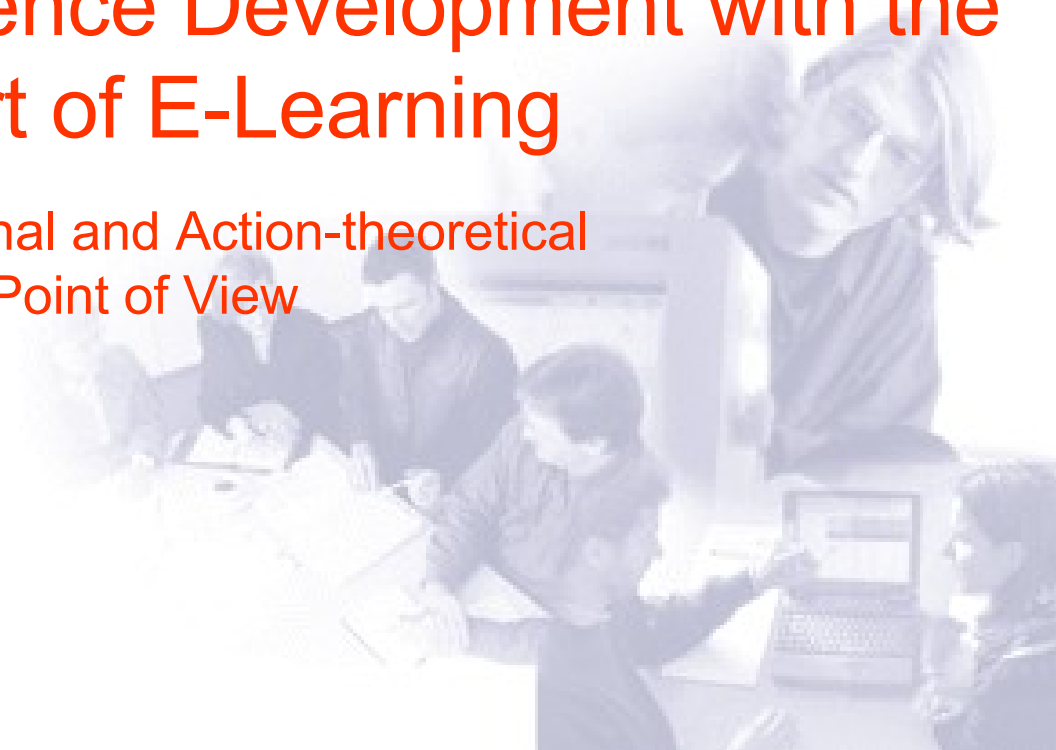


Individual Competence Development with the Support of E-Learning

An Educational and Action-theoretical Point of View

AHD Conference 03/09/2006
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Overview

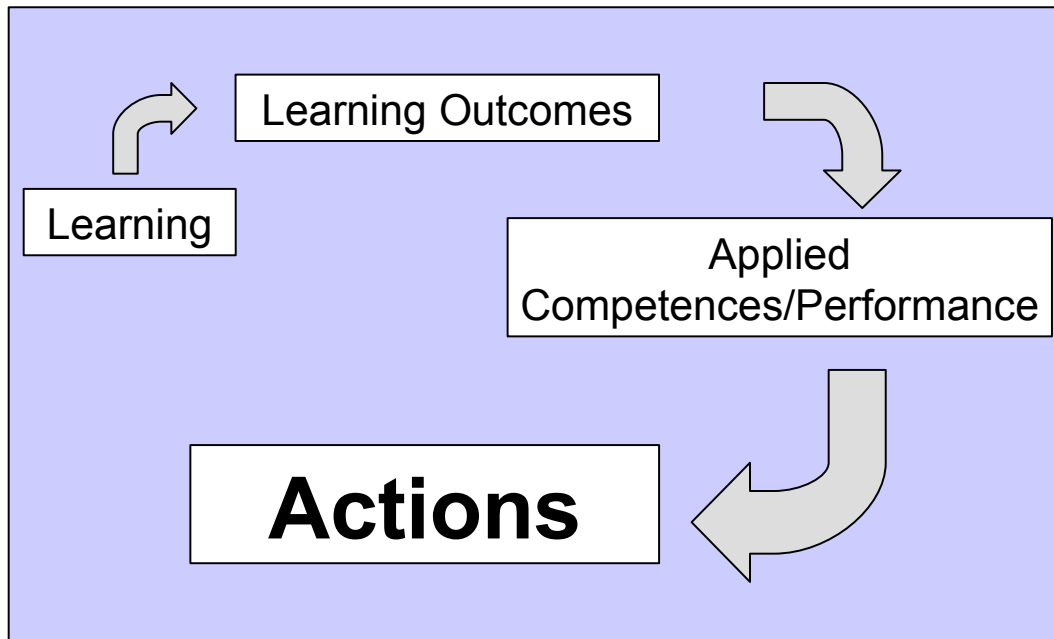
- Subject: Competence Development in the area of Higher Education.
- Question: How can individual competences be developed with the support of E-Learning?
- *Competence is defined as the ability to act within a given context in a responsible and adequate way, while integrating complex knowledge, skills and attitudes.” (Van der Blij 2002)*
- Assumption: The development of competences is supported by the learning environment, esp. through
 - Implemented didactic method,
 - The eCompetences of a tutor.

Background

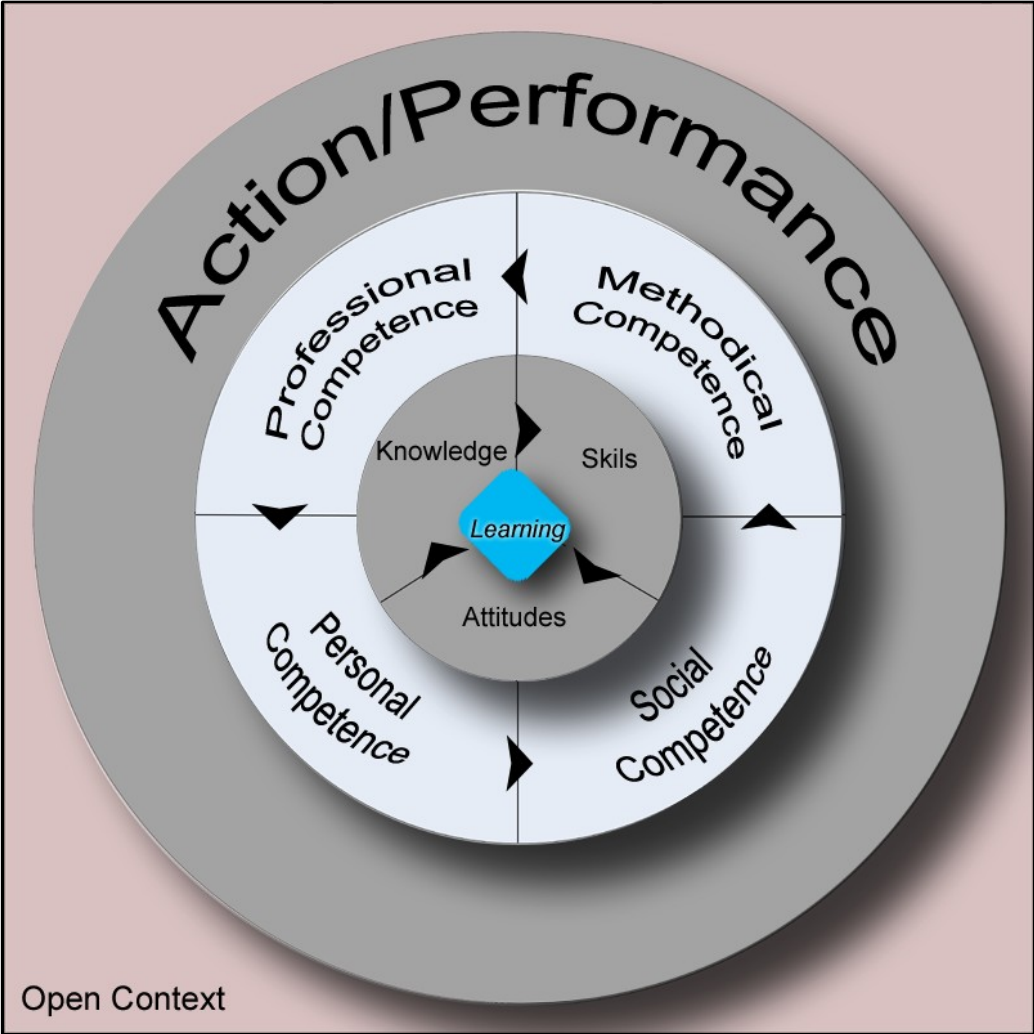
- Competence Development has become an increasingly important issue in Higher Education (→Bologna Process).
- Simultaneously: E-Learning is a wide accepted and used learning technology in Higher Education.
- But: There is a deficits concerning the development of competences.
- Issues:
 - The analysis of applied competences.
 - The process of developing competences.

Action

- How can we analyze the individual competences?
- Solution → The actions of a subject have to be analyzed. Actions are manifested competences in a concrete context.



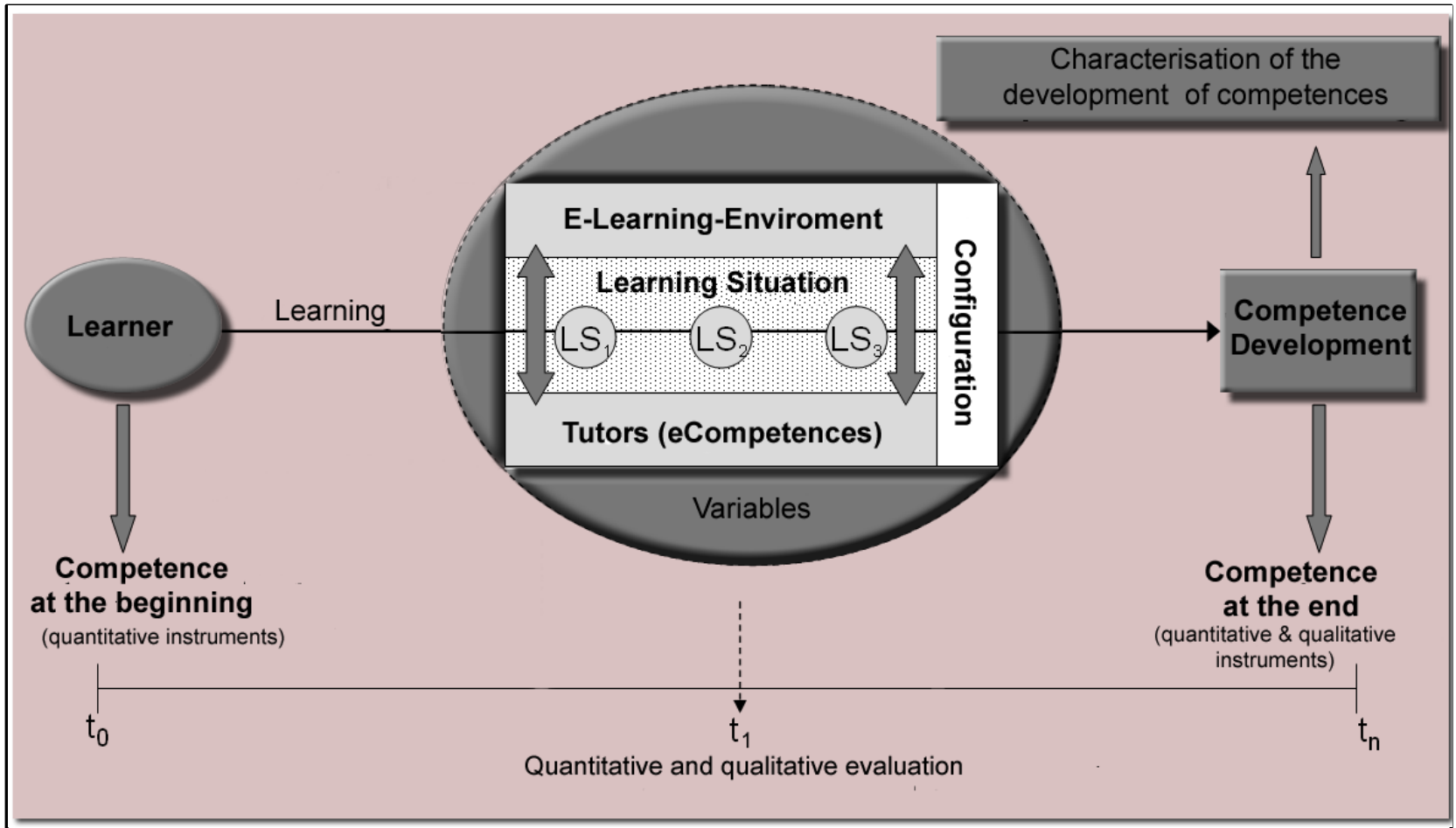
Integrated Conception



Competence Development

- *Knowledge, Skills and Attitudes* are the factors that can be supported by a learning environment.
- A learning process has to be *active, self-controlled, constructed, social* and *situativ* to support competence development.
- Collaborative Learning Environments can provide such learning processes.
- CSLC-Environments support the aspects of collaborative learning and can be characterised as competence developing learning environments.
- Additionally the eCompetences of the teaches/tutors have to be discussed when analyzing the individual development of competences (*q. v. Schneckenberg/Wildt*).

Competence Development – Our Approach



Discussion

Thank you for your attention!



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