

**PROJECT ASSESSMENT AS AN INTEGRATED
PART OF THE LEARNING PROCESS IN THE
PROBLEM-BASED AND PROJECT-ORIENTED
STUDY AT
AALBORG UNIVERSITY**

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Introduction

- Students should learn by asking good questions to their own learning process
- The role of the supervisor is to be a reflective communication partner to the students
- The assessment should be organized as a discussion of the students own questions to their project

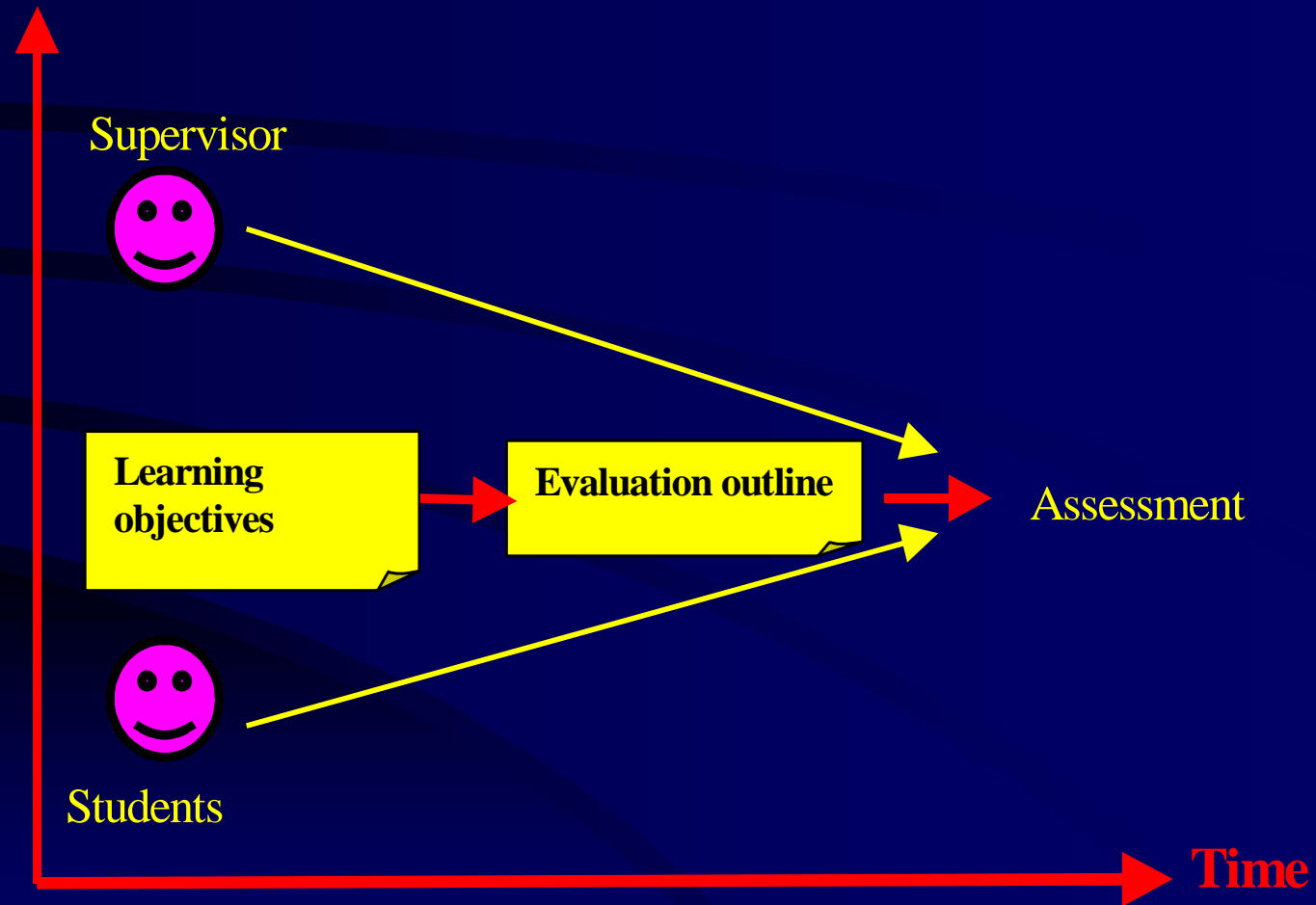
Theory

- A PBL model is developed using the theory of Niklas Luhmann about operative constructivism
- Donald Schön's theory of reciprocal reflection – in – action describes a reflective communication between the supervisor and the students

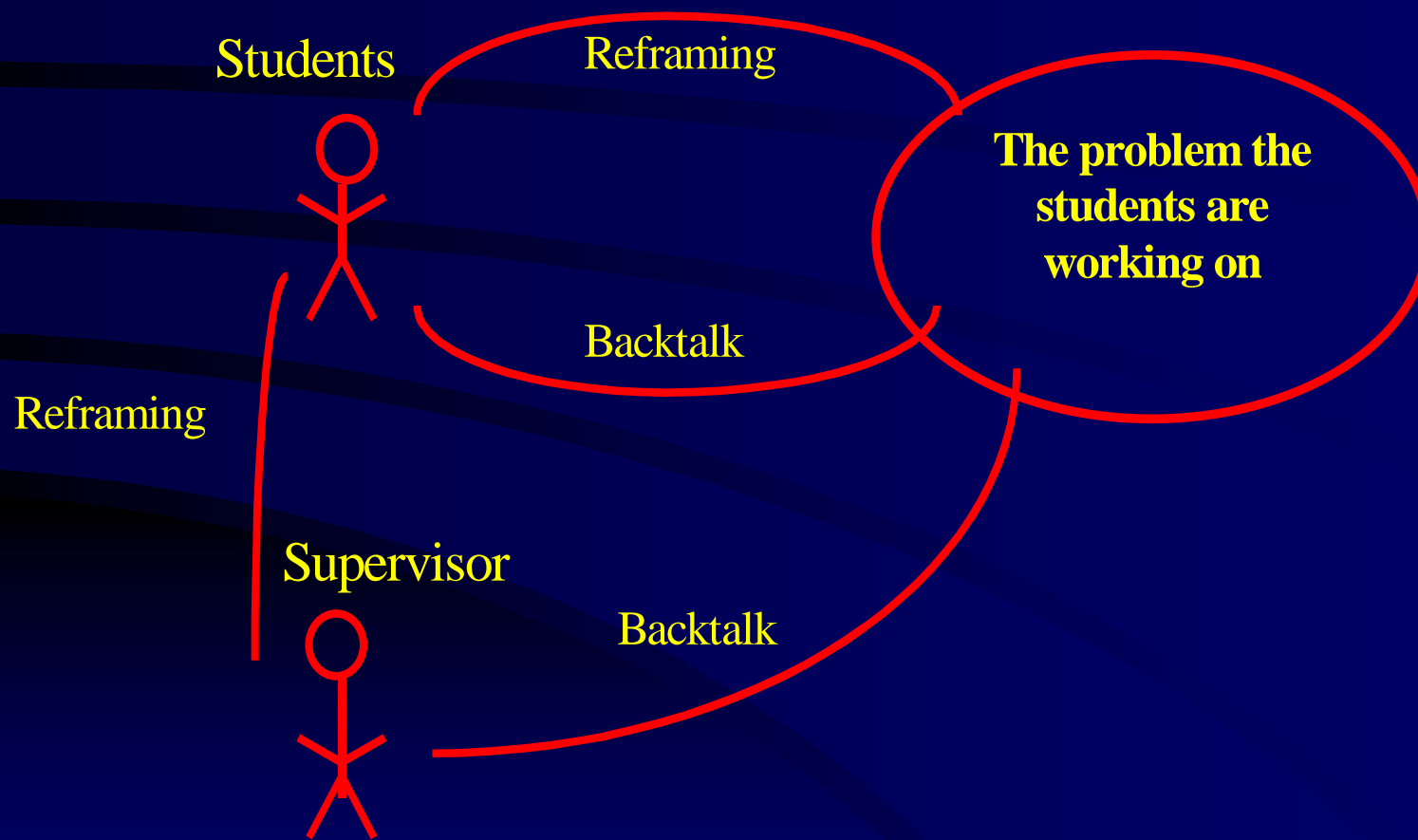
Method

- Participatory Action Research (PAR)
- 18 month Case study
- Part of a Ph.D. study 1997 - 2000

A model for Supervision and Assessment in a Project organized PBL study



Reciprocal reflection – in - action



Conclusions

- The students are more reflective about their learning objectives
- The written evaluation outline is a powerful tool in obtaining a reflective dialog between supervisor and students.
- Reflection is a time consuming event !