

## The Framework

### Components

- Participants
- Groups
- Roles
- Activities
- Resources

### Mechanisms

- Group formation
- Component distribution
- Sequencing

## The Components

- Resources
  - 2 copies of 3 teacher case descriptions similar to „Math case“ are distributed to teacher & observer
  - 2 copies of 3 student case descriptions similar to „Math case“ are distributed to student & observer
  - 3 copies „introduction into attribution theory“
  - online learning environment
- Participants
  - teacher students with practice experiences
  - 3 participants for each group
- Groups
  - All students are divided into groups of three students
- Roles
  - Teacher
  - Student
  - Observer

## The Components

- Activities
  1. Applying theory to their role activities
  2. Analyzing discussion
  3. Discussing
  4. Giving Feedback
  5. Interruption at critical points
  6. Transferring knowledge to a new case

## The „Social Script“ Mechanisms

- Group Formation
  - Participants are assigned randomly to groups of three persons.
- Component Distribution
  - Roles are assigned randomly in case 1 and are rotating in case 2 and 3 (teacher > student > observer > teacher)
  - Teacher case descriptions are distributed to teachers and observers before each case.
  - Student case descriptions are distributed to students and observers before each case.
  - Attributional theory introductions are distributed to at least 2 of the members (teacher & observer)

## The Mechanisms

- Sequencing
  - Within each group ...
    - ... participants are instructed and introduced to the LE
    - For each case ...
      - ... p. are assigned roles (rotation)
      - ... participants read their role instructions for case X 1
      - ... participants interact according to their roles: teacher applies the theory to give advices to the student 1,3, student acts based on his role description (or according to attribution theory) 1,3, observer 2,3,4,5 observes and guides the teacher and/or student / structures the interaction when needed.
      - ... p. reflect and evaluate their observations and experiences with respect to the attribution theory 2,3,4
    - In the end p. write individually an essay on solving different case according to the attribution theory. 1,6