How to Build a Social Computer

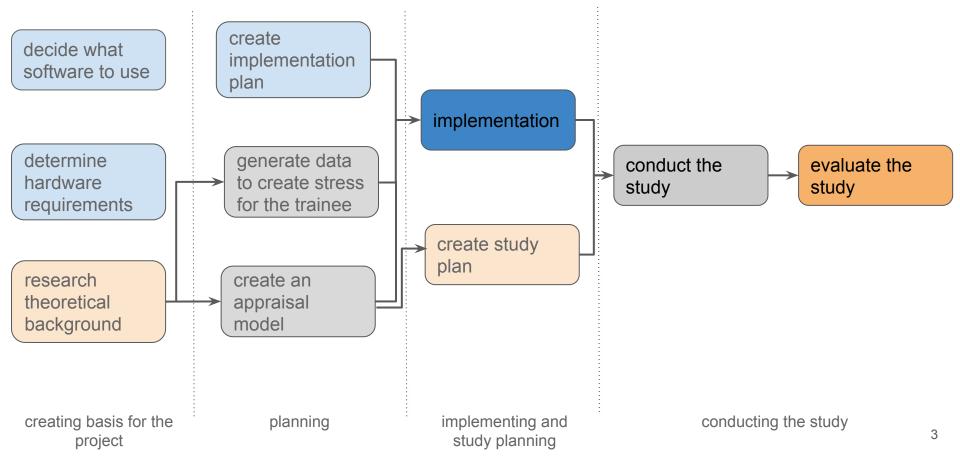
Social Profession Trainer

Priyasha Chatterjee, Nina Knieriemen

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Work Packages



Preparing for Implementation

- 1. <u>Planning</u>
 - Simulation of stressful situation
 - Induce stress in trainee
 - Monitor trainee's responses
 - Provide feedback to trainee

Preparing of Implementation

2. Trial and Error

Find suitable solutions for :

- Simulation
- Response monitoring
- Prototyping

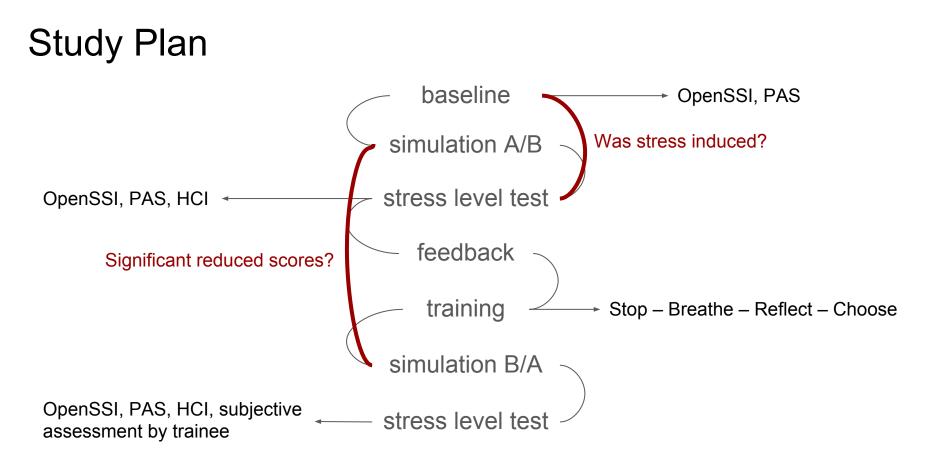
Final choices : VisualSceneMaker, OpenSSI

Prototype



User Experience Evaluation

- Assess usability and feasibility of the trainer
- Determine user acceptance
- Collect additional feedback from trainee
- Conducted simultaneously with the psychological study



Study Design

2x2(x2x2) Design

Simulation	Intervention			
$A \rightarrow B$	Training + Feedback	Training	Feedback	Control Group
$B \rightarrow A$	Training + Feedback	Training	Feedback	Control Group

Thank you for your attention