

# Research question:

How can changes in human behavior be operationalized for simulations?

## Tasks

Modeling

Implementation

Testing

## Subtasks

Pedestrian  
streams

Human  
behavior

Reusable software  
architecture

Verification

Validation

## Methods

Modeling  
approaches

Literature  
research

My  
experiment

Software  
patterns

Clean  
code

Unit  
tests

Experiments

Case  
studies

