Web-based Crowd Trajectory Visualization Framework Final Project - Group A

January 25, 2023

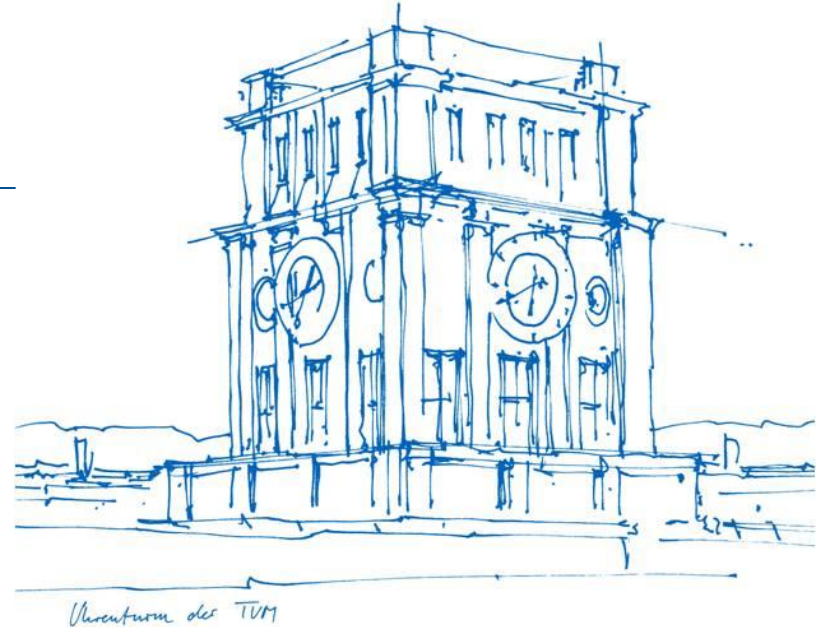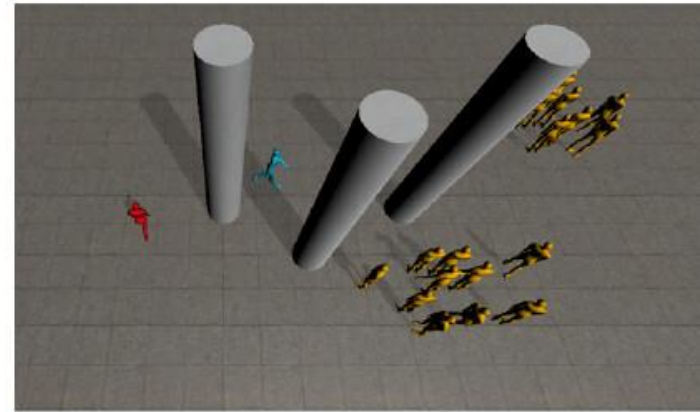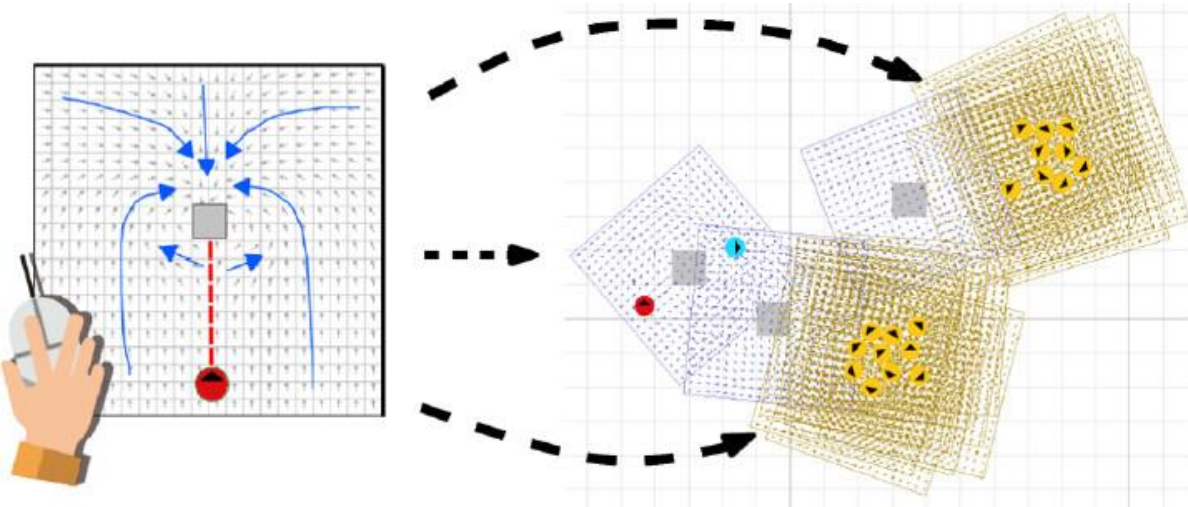Master Praktikum: Modelling and Simulation of Crowds

Didem Öngü

Tigran Bunarjyan

Fehmi Sener
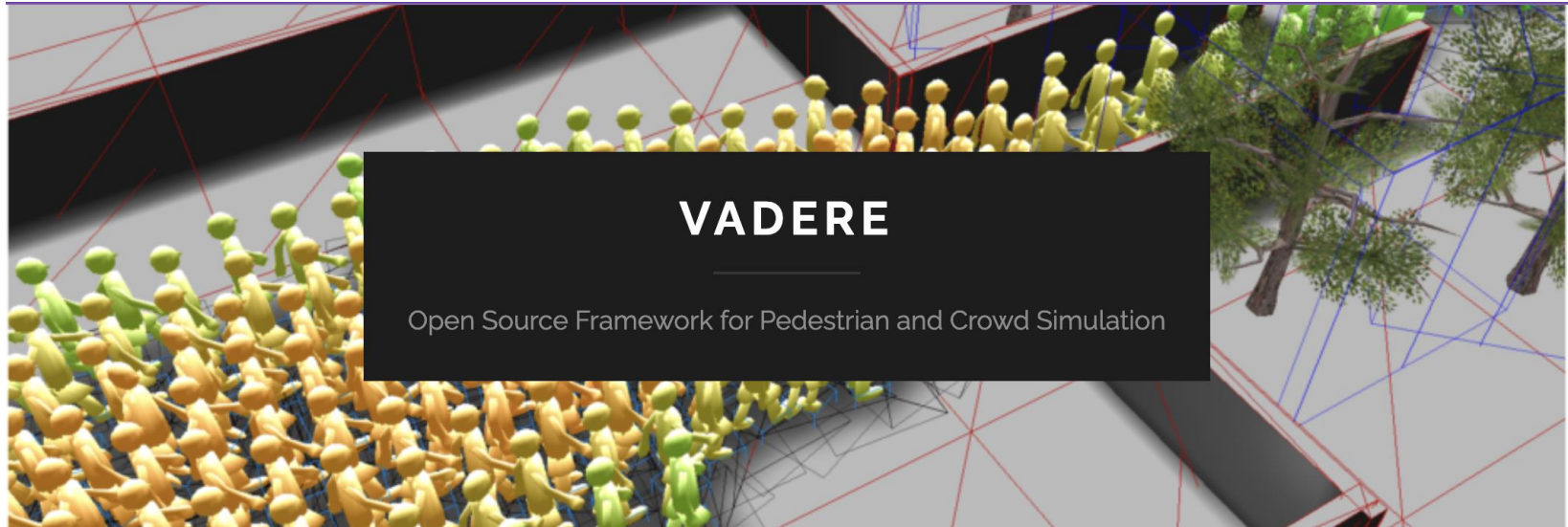
Objective

Background | Vadere
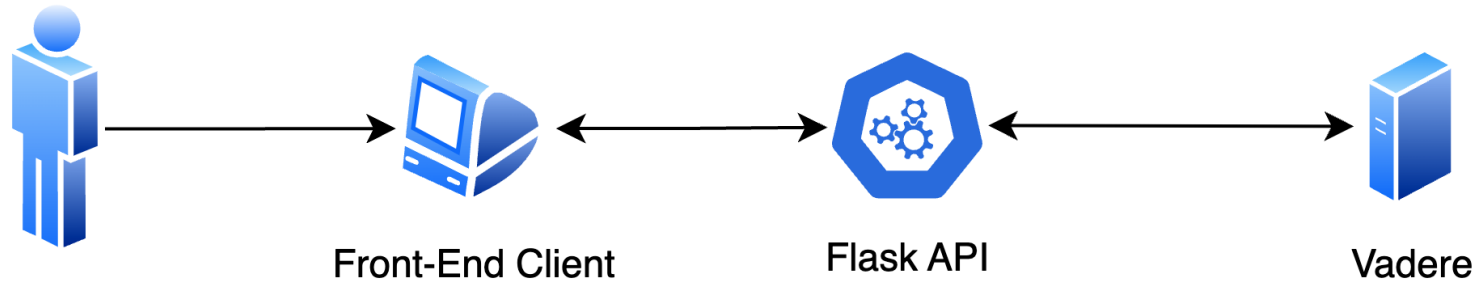
Background | Tech Stack

JavaScript & HTML

Python & Flask

Architecture
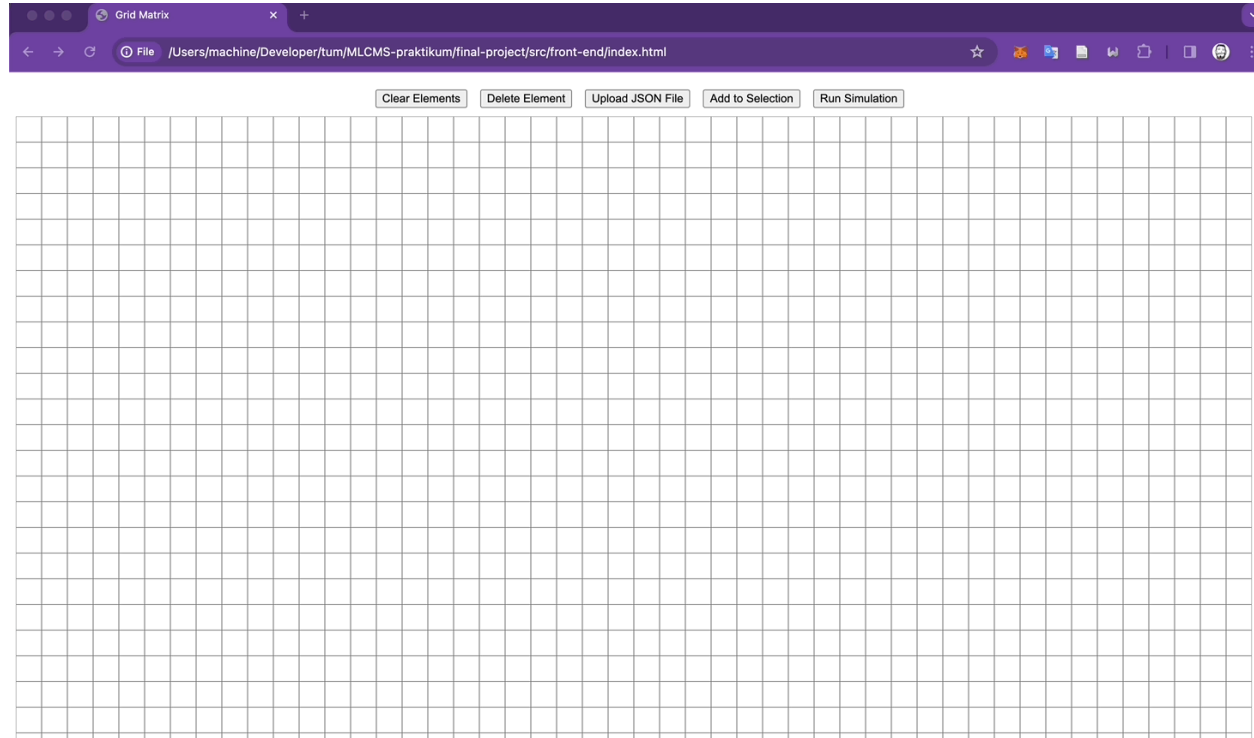

Front-End Client   Flask API   Vadere

TODOs

- Simulation stops too early if it takes too long.

  Let the simulation run until it finishes on its own to get more accurate results.

- Make a better and more user friendly design

Demo

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Q&A

TUM

THANK YOU!