Title

Introduction

Elevators are important (personal experience + **some global details**).

**Review previous works (existing references + look for others)**.

What will be done here and how it’s different from previous works.

Simulative world

Elevators system

Passengers model (**also look for classic models mentioned in papers**)

Specific scenarios

Further relevant simulation modules

Simulating time

API for managers

Visualization

Elevators managers

Constraints and assumptions

What algorithm is derived – outline and remaining black boxes

Naïve/simple/greedy manager

Simplified-model-based supervised-learner

Model-based RL

Model-free RL

**Check classic algorithms if existing for this problem…**

Tests

Scenarios and algorithms are explained above

Success measurements

Results

Summary