

# Evacuation Bottleneck

## Simulating a Panic on a Cruise Ship

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# Introduction

- ▶ some introduction
- ▶ blah blah blah

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- ▶ physics all over the place!
- ▶ walls and shit

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- ▶ formulas

# Implementation

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- ▶ walls in detail

# Implementation

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- ▶ agent physics

- ▶ MATLAB – how we love it!