



- Companies like Amazon employ **thousands of mobile robots** in their warehouses
- Large-scale warehouse management requires **coordination**
- Need **performant methods** to orchestrate movements as **scale increases**

**Motivation**





[https://www.youtube.com/watch?v=4DKrcpa8Z\\_E](https://www.youtube.com/watch?v=4DKrcpa8Z_E)













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Motivation

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