15-05-22

# Robust Optimization

Robust Optimization

Annkathrin Krämmer, Sabina Przioda, Christian Kreipl,

Technische Universität München May 3, 2015

#### Robust Optimization

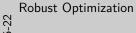
Annkathrin Krämmer, Sabina Przioda, Christian Kreipl, Johannes Milz

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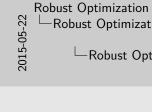


Contents



Contents

# Robust Optimization



-Robust Optimization

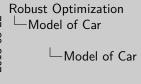
☐ Robust Optimization

Robust Optimization

test

test

# Model of Car



Model of Car

• Bla

Das ist eine Bemerkung.

## Problem Formulation

blalba

Robust Optimization

—Problem Formulation

└─Problem Formulation

blalba

Problem Formulation

## Discretization

Robust Optimization -Discretization

☐ Discretization

Discretization

u Why?

Why?

#### Discretization

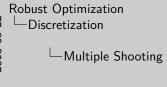
Why? infinte dimensional optimization problem

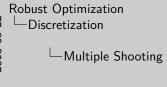


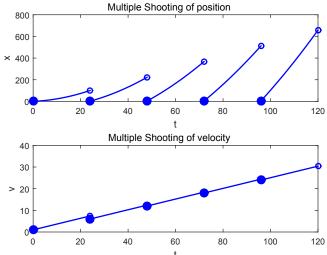
#### Discretization

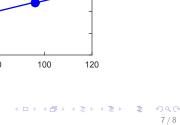
- Why? infinte dimensional optimization problem
- How?

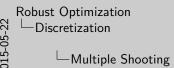


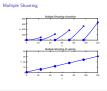


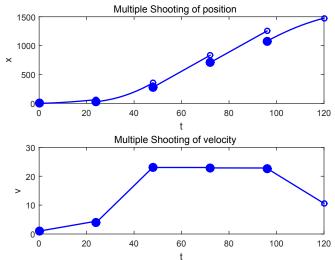




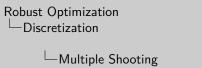


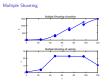


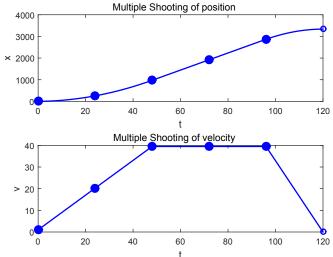


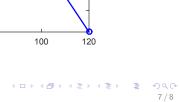


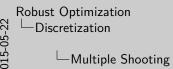


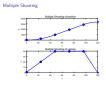


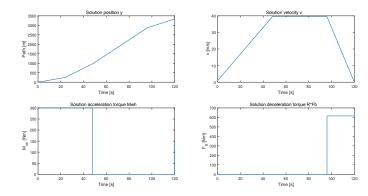






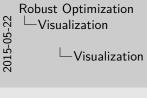








## Visualization



Visualization