# Robust Optimization

Robust Optimization

Annkathrin Krämmer, Sabina Przioda, Christian Kreipl, Technische Universität München May 22, 2015

## Robust Optimization

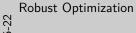
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Technische Universität München

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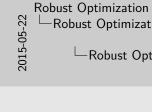


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# Robust Optimization



-Robust Optimization

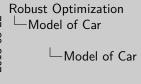
☐ Robust Optimization

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

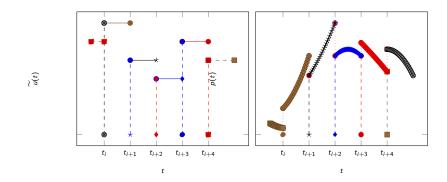
Why? infinte dimensional optimization problem

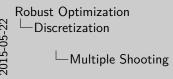


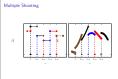
#### Discretization

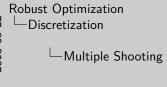
- Why? infinte dimensional optimization problem
- How?

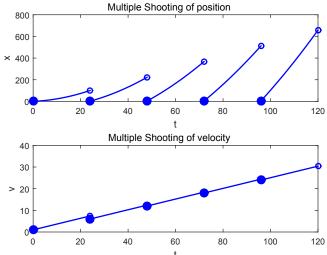


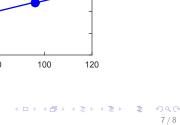


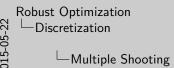


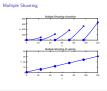


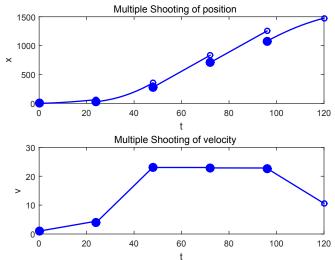




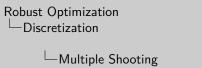


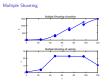


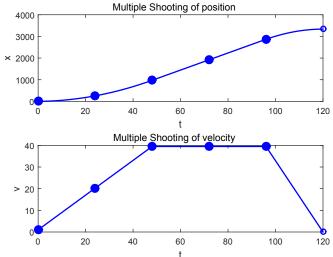


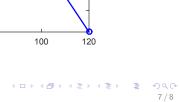


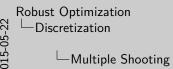


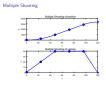


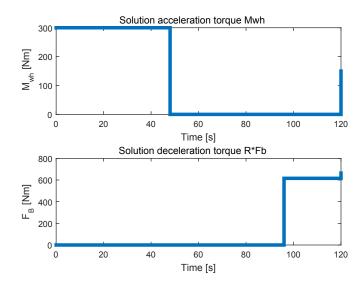




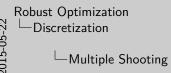


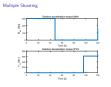




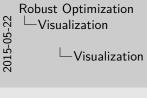








# Visualization



Visualization