Torque Control

vviineim

Introduction

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Experiencing Torque Control A Literary Review

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Outline

Torque Control

Wilhelm

Previous
Current

- Introduction
- Previous Studies
- 3 Current Studies (2011-2016)
- 4 Conclusion

Introduction

Introduction

Torque Control

Wilhelm

Introduction

Trevious

Current

Conclusio

The idea of Torque Control will be discussed in the following ways:

- Previous Studies
- Constraints
- Techniques
- Current Uses
- Future Possibilities

Torque Control

Wilhelm

Introductio

Previous

Current

Conclusion

Highly Non-linear [?,?]

Previous Studies

Previous

Torque Control

wilnein

Introduction

Previous

Current

Conclusio

- PID Controllers [?]
 - Must decouple each joint
 - Good for slow motion, degradation at faster speeds
- Computed Torque Control [?]
 - Easy to understand similar to other linearized control methods
 - Must know exact specifications impractical in real world

Current Studies (2011-2016) Constraints

Torque Control

Wilheln

Introduction

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C.

Conclusion

Fuzzy Controllers [?]

Conclusions

What did we learn?

Torque Control

Wilheln

Introduction

Previous

Current

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In conclusion, several items were learned:

- eh
- huh

References I

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Current

Conclusion