

A short Introduction to Sliding Mode Control

Robust Control for Nonlinear Systems

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Some Remarks on SMC

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Some Remarks on SMC

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Some Remarks on SMC

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Some Remarks on SMC

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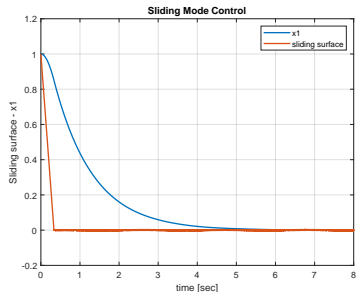
A motivating Example for SMC

This example is taken from [1].

Example

Sliding mode of the system:

$$\ddot{x} = \sin(3t) + u \quad (1)$$



Sample frame title

In this slide, some important text will be highlighted because it's important. Please, don't abuse it.

Remark

Sample text

Important theorem

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Examples

Sample text in green box. The title of the block is "Examples".

- [1] Vadim I. Utkin et al. *Road map for sliding mode control design*. Cham: Springer, 2020. ISBN: 978-3030417086.