

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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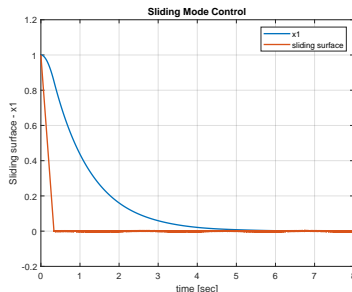
A motivating Example for SMC

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

Sample text in red box

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*. 6330 Cham, Switzerland: Springer, 2020. ISBN: 978-3030417086.