

Re: MPC Libraries

Trung Nguyen <NguyenXuan.Trung@han.nl>

Do 11-3-2021 11:39

Aan: Paul van Kan <Paul.vanKan@han.nl>

CC: Rob ter Steeg <Rob.terSteeg@han.nl>; Maarten van den Berg <Maarten.vandenBerg@han.nl>

I also found an update python control system library.

<https://python-control.readthedocs.io/en/latest/index.html>

Python Control Systems Library — Python Control Systems Library dev documentation

Python Control Systems Library¶. The Python Control Systems Library (python-control) is a Python package that implements basic operations for analysis and design of feedback control systems. Features. Linear input/output systems in state-space and frequency domain. Nonlinear input/output system modeling, simulation, and analysis

python-control.readthedocs.io

Kind regards,

Trung Nguyen

Researcher

Lectoraat Meet- en Regeltechniek | Faculteit Techniek | Hogeschool van Arnhem en Nijmegen

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From: Trung Nguyen

Sent: Thursday, March 11, 2021 10:55 AM

To: Paul van Kan <Paul.vanKan@han.nl>

Cc: Rob ter Steeg <Rob.terSteeg@han.nl>; Maarten van den Berg <Maarten.vandenBerg@han.nl>

Subject: MPC Libraries

Hi Paul,

You can find the summary report on the library that we can use in python and C in the attachment.

Kind regards,

Trung Nguyen

Researcher

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