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Title\* Stepper Motor Dataset

Other Titles -

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Abstract\* This is the first publicly available dataset for mechanical stop detection of unipolar stepper motors. With the help of various current-, voltage- and vibration-signals, it is possible to gain information about the prevailing operating mode of the stepper motor and to detect when the stepper motor is operated outside its specified operating range. By detecting the mechanical stop, unnecessary wear and additional noise pollution can be avoided.

Sponsors -

Description Quality Control Report  
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URI for Description -

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