André Krabdrup Sekunda - DTU Orbit (24/07/2019)

Sekunda, André Krabdrup

Research outputs:

**Parametric Fault Diagnosis of an Active Gas Bearing**
Research output: Contribution to journal › Journal article – Annual report year: 2019 › Research › peer-review

**Closed Loop Fault Detectability Based on a Gap-metric**
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2018 › Research › peer-review

**Closed loop identification of a piezoelectrically controlled radial gas bearing: Theory and experiment**
Research output: Contribution to journal › Journal article – Annual report year: 2018 › Research › peer-review

**Detector design for active fault diagnosis in closed-loop systems**
Research output: Contribution to journal › Journal article – Annual report year: 2018 › Research › peer-review

**Fault Diagnosis and Identification of Electro Mechanical Systems - Methods for Closed Loop Systems.**

**Active Fault Detection Based on a Statistical Test**
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2016 › Research › peer-review

**Closed loop identification using a modified Hansen scheme: Paper**
Research output: Contribution to journal › Journal article – Annual report year: 2015 › Research › peer-review

**Identifying parameters in active magnetic bearing system using LFT formulation and Youla factorization**
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2015 › Research › peer-review

Projects:

**Fault Diagnosis and Optimal Control of Electro - Mechanical systems**
Sekunda, A. K., Niemann, H. H., Poulsen, N. K., Santos, I., Galeazzi, R., Kinnaert, M. & Kallesøe, C. S. Technical University of Denmark
15/12/2014 → 03/05/2018
Project: PhD