



Scopus

Abstract

Author keywords

Indexed keywords

[Back to results](#) | 1 of 1 | Sustainable Development Goals

2023

[Download](#) [Print](#) [Save to PDF](#) [Add to List](#) [Create bibliography](#)[SciVal Topics](#)

Communications in Computer and Information Science • Volume 1685 CCIS, Pages 400 - 411 • 2022 • 9th Workshop on Engineering Applications on Applied Computer Sciences in Engineering, WEA 2022 • Bogotá • 30 November 2022 through 2 December 2022 • Code 286759

Document type

Conference Paper

Source type

Book Series

ISSN


18650929

ISBN






978-303120610-8

DOI




10.1007/978-3-031-20611-5_33

[View more](#) 

Full State Feedback of DC-Motor Position and Speed Control Using LQR and Kalman Filter

[Marrugo, Duván A.](#)  ; [Vitola, Angie L.](#)  ; [Peña, Juan C.](#)  ; [Duque J.](#)  ; [Villa J.L.](#) [Save all to author list](#)^a Universidad Tecnológica de Bolívar, Cartagena de Indias, Colombia

1

Views count  [View all metrics](#) 

Cited by 0 documents

Inform me when this document is cited in Scopus:

[Set citation alert >](#)

Related documents

Performance evaluation of PID, LQR and MPC for DC motor speed control

Dani, S. , Sonawane, D. , Ingole, D. (2017) 2017 2nd International Conference for Convergence in Technology, I2CT 2017

Marine Predators Algorithm For Tuning DC Motor

Aribowo, W. , Rahmadian, R. , Widyartono, M. (2022) 2022 5th International Conference on Vocational Education and Electrical Engineering: The Future of Electrical Engineering, Informatics, and Educational Technology Through the Freedom of Study in the Post-Pandemic Era, ICVEE 2022 - Proceeding

Mitigation of Speed Deviation of DC Motor Using Memristic Model Predictive Controller

Sengupta, A. , Dey, R. , Roy, C. (2020) 2020 IEEE 17th India Council International Conference, INDICON 2020

[View all related documents based on references](#)

Find more related documents in Scopus based on:

[Authors >](#) [Keywords >](#)