

LISTA

lucrărilor științifice în domeniul disciplinelor din postul didactic

A. Lucrarea de licență, lucrare de masterat

1. Z. Nagy, Gy. Sebestyén, L. Miclea, Service based framework for Internet of Things, 2015
2. Z. Nagy, Zs. Lendek, Hardware and controller design for mechanical systems, 2017

B. Cărți și capitole în cărți publicate în ultimii 10 ani

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C. Lucrări indexate ISI/BDI publicate în ultimii 10 ani

1. Zs. Lendek, Z. Nagy, J. Lauber, Local stabilization of discrete-time TS descriptor systems, Engineering Applications of Artificial Intelligence, Elsevier 2017.
2. Z. Nagy, E. Páll, Zs. Lendek, Unknown input observer for a robot arm using TS fuzzy descriptor models. Accepted 2017 IEEE Conference on Control Technology and Applications, Hawaii, USA, August 2017.
3. Z. Nagy, Zs. Lendek: Quadcopter modeling and control, Journées Francophones sur la Planification, la Décision et l'Apprentissage pour la conduite de systèmes, Caen, France, July 2017.
4. Z. Nagy, Zs. Lendek, Takagi Sugeno fuzzy modelling and control of a robot arm. International Conference on Computer Science, EMT, Cluj Napoca, 2016.
5. Z. Nagy, F. Fodor, Zs. Simon, Zs. Lendek, Genetic algorithms for multi-objective forest planning, International Conference on Computer Science, EMT, Arad, 2015.
6. N. Verba, I. Birs, Z. Nagy, Microcontroller and RF 434Mhz Communication based Monitoring and Control System. AQTR Conference Student session, Cluj Napoca, 2014.
7. Z. Nagy, N. Verba, ArduinTester, International Conference on Computer Science, EMT, Odorheiu Secuiesc, 2014

D. Lista de lucrări didactice (de laborator):

1. Lucrarea nr. 1: "System Identification Laboratory Assignment 1: Introduction to Matlab"
2. Lucrarea nr. 2: "System Identification Laboratory Assignment 7: Pseudo-random binary sequences"
3. Lucrarea nr. 3: "System Identification Laboratory Assignment 8: General prediction error methods"

Data:
09-01-2018

Semnătura:

