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International Researcher IDs

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Education Information

Postgraduate, Kocaeli University, Fen Bilimleri Enstitüsü, Mekatronik Mühendisliği Anabilim Dalı, Turkey 2013 - 2017

Undergraduate, Gazi University, Mühendislik Fakültesi, Elektrik-Elektronik Mühendisliği Bölümü, Turkey 2005 - 2011

Dissertations

Postgraduate, Elektrikli araç tasarımı ve batarya dengeleme sistemi, Kocaeli Üniversitesi, Fen Bilimleri Enstitüsü, Mekatronik Mühendisliği Anabilim Dalı, 2016

Research Areas

Computer Sciences, Electrical and Electronics Engineering, Construction and Manufacturing

Academic Titles / Tasks

Research Assistant, Kocaeli University, Fen Bilimleri Enstitüsü, Mekatronik Mühendisliği Anabilim Dalı, 2014 - Continues

Articles Published in Other Journals

- I. **Design of an Automatic Coil Lath Bonding Machine For Distribution Transformers**
BİÇİL H., POLAT T., KUNDAKCI İ. M., AYAZ M., ERTUNÇ H. M.
The Eurasia Proceedings of Science, Technology, Engineering Mathematics, vol.1, pp.116-122, 2017 (Peer-Reviewed Journal)
- II. **Process Control Methods Application in Training Set**
KAPLAN K., KUNDAKCI İ. M., KUNCAN M., Toprak E., İzgü A., ERTUNÇ H. M.
International Journal of Natural and Engineering Sciences, vol.10, no.1, pp.42-46, 2016 (Peer-Reviewed Journal)
- III. **Fuzzy Logic Based Ball on Plate Balancing System Real Time Control by Image Processing**
KUNCAN M., KAPLAN K., Acar F., KUNDAKCI İ. M., ERTUNÇ H. M.
International Journal of Natural and Engineering Sciences, vol.10, no.1, pp.14-18, 2016 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **An Anomaly Detection Study for Rolling Bearings**
KUNDAKCI İ. M., KAPLAN K., Mollaköy A., Örs Ö., Müstak O., ERTUNÇ H. M.
9th International Advanced Technologies Symposium, IATS'21, Elazığ, Turkey, 27 October 2021, pp.295-301
- II. **RULMAN TİTREŞİM VERİLERİNDEN ANOMALİ TESPİTİ**
KUNDAKCI İ. M., OCAK H., ERTUNÇ H. M.
International Marmara Sciences Congress (Imascon 2020 – Autumn), Kocaeli, Turkey, 04 December 2020, pp.2-3
- III. **Comparison of ANN and Random Forest Algorithms for Classification of Rolling Bearing Faults**
KUNDAKCI İ. M., KAPLAN K., ERTUNÇ H. M.
International Engineering and Science Symposium-IESS 2019, Siirt, Turkey, 20 - 22 June 2019
- IV. **5 UZUVLU PARALEL ROBOT MEKANİZMASININ KALİBRASYONU**
GÜNER H. E., KUNDAKCI İ. M., GÜNEŞ U., ERTUNÇ H. M.
IV. INES International Academic Research Congress, 30 October - 03 November 2018
- V. **Elektronik Diferansiyel Sisteminin PD Kontrolör ile Gerçek Zamanda Konum ve Hız Kontrolü**
SARAL H., UĞUZ O., KUNDAKCI İ. M., ERTUNÇ H. M.
TOK2018 Otomatik Kontrol Ulusal Toplantısı, Kayseri, Turkey, 12 - 14 September 2018, pp.408-414
- VI. **Automation System Design For Fault Detection In Street Lighting**
AYAZ M., ERHAN K., KUNDAKCI İ. M., ERTUNÇ H. M.
International Conference on Technology, Engineering and Science (IConTES), Antalya, Turkey, 26 - 29 October 2017, vol.1, pp.111-115
- VII. **DESIGN OF AN AUTOMATIC COIL LATH BONDING MACHINE FOR DISTRIBUTION TRANSFORMERS**
Biçil H., Polat T., Kundakci İ. M., Ayaz M., Ertunç H. M.
ICONTEs 2017, Antalya, Turkey, 26 - 29 October 2017, vol.1, pp.116-122
- VIII. **Fuzzy Logic Based Ball on Plate Balancing System Real Time Control by Image Processing**
Acar F., KAPLAN K., KUNDAKCI İ. M., KUNCAN M., ERTUNÇ H. M.
International Congress on Natural and Engineering Sciences'2016, ÜSKÜP, Macedonia, 1 - 05 September 2016, pp.25
- IX. **Fuzzy Logic Based Ball on Plate Balancing System Real Time Control Image Processing**
ACAR F., KAPLAN K., KUNDAKCI İ. M., KUNCAN M., ERTUNÇ H. M.
International Congress on Natural and Engineering Sciences, ICNES 2016, Üsküp, Macedonia, 1 - 05 September 2016
- X. **Process Control Methods Application in Education Set**
TOPRAK E., İZGÜ A., ÇETİN M., BALCI İ., KAPLAN K., KUNDAKCI İ. M., KUNCAN M., ERTUNÇ H. M.
International Congress on Natural and Engineering Sciences, ICNES 2016, Üsküp, Macedonia, 1 - 05 September 2016, pp.31
- XI. **Elektrikli Araçlarda Batarya Paketi Gerilim Ölçümü için Bir Sistem Tasarımı**
KIRCI A., SEZAL F., KUNDAKCI İ. M., ERTUNÇ H. M.
8. Otomotiv Teknolojileri Kongresi, OTEKON'16, Turkey, 23 - 24 May 2016, pp.28-32

Metrics

Publication: 14