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Kişisel Bilgiler

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Makaleler (YOKSIS)

- 1 A New Software Implementation of TRIVIUM Stream Cipher**
SUZER MEHMET HADİ, BEŞLİ NURETTİN
Harran Üniversitesi Mühendislik Dergisi, <https://dergipark.org.tr/tr/pub/humder/issue/53933/678431>
- 2 Application of fuzzy control to fed batch yeast fermentation**
Besli N, Gul E, Turker M
Computational Intelligence Theory and Applications LECTURE NOTES IN COMPUTER SCIENCE,
- 3 Design and simulation of a fuzzy controller for fed batch yeast fermentation**
Besli N., Türker M., Gul E.
Bioprocess Engineering, <http://link.springer.com/10.1007/BF00369697>
- 4 Development of Feasibility Software for Solar Energy Systems Using Solar Radiation**
ASLAN EMRAH, BEŞLİ NURETTİN
World Academics Journal of Engineering Sciences, https://www.isroset.org/pdf_paper_view.php?paper_id=3265&3-ISROSET-WAJES-09070.pdf
- 5 Distributed energy system selection for a commercial building by using Multi Criteria Decision Making methods**
DAĞTEKİN Yılmaz, KAYA SERKAN, BEŞLİ NURETTİN
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY, <https://www.sciencedirect.com/science/article/abs/pii/S0360319922038174>
- 6 Efficient deep feature extraction and classification for identifying defective photovoltaic module cells in Electroluminescence images**
DEMİRCİ Mustafa Yusuf, BEŞLİ NURETTİN, GÜMÜŞÇÜ ABDÜLKADİR
Expert Systems with Applications, <http://dx.doi.org/10.1016/j.eswa.2021.114810>
- 7 Fotovoltaik Panellerin Gerçek Arazi Koşullarında Test ve Karakterizasyonu**
BEŞLİ NURETTİN, AKTACİR MEHMET AZMİ, YEŞİLATA BÜLENT

- 7 Mühendis ve Makina,
- 8 **Gerçek Zamanlı Fiyatlandırma Programının Sanayi Tüketicileri Üzerinde Uygulanması**
BEŞLİ NURETTİN, DAĞTEKİN Yılmaz
Harran Üniversitesi Mühendislik Dergisi, <https://dergipark.org.tr/tr/pub/humder/issue/53933/660404>
- 9 **Harran Üniversitesi Sürekli Eğitim Merkezi İş Sağlığı ve Güvenliği Kursu Uzaktan Eğitim Portalı**
GÜMÜŞÇÜ ABDÜLKADİR, TENEKECİ MEHMET EMİN, BEŞLİ NURETTİN
Elektronik Meslek Yüksekokulları Dergisi, http://www.ejovoc.org/june_2014.aspx
- 10 **Image and Texture Independent Deep Learning Noise Estimation Using Multiple Frames**
KIRMIZITAŞ HİKMET, BEŞLİ NURETTİN
Kaunas University of Technology (KTU), <http://dx.doi.org/10.5755/j02.eie.30586>
- 11 **İnşaat Güneş Enerjisi Santrallerinin Akıllı Şebekelere Entegrasyonu**
ASLAN EMRAH, BEŞLİ NURETTİN, GÜMÜŞÇÜ Abdulkadir
Turkish Journal Of Scientific Reviews, <http://www.nobel.gen.tr/default.aspx>
- 12 **KÜÇÜK ÖLÇEKLİ BİR FOTOVOLTAİK YAKIT PİLİ HİBRİD SİSTEMİNİN DENEYSEL PERFORMANS ANALİZİ**
İSMAİL HİLALİ, NURETTİN BEŞLİ, BÜLENT YEŞİLATA
MÜHENDİS VE MAKİNA,
- 13 **Optical properties of nematic liquid crystal C₂₁H₂₇NO₂ S under AC DC electric fields**
Emek Mehriban, Besli Nurettin, Yildirim Ahmet, Yilmaz Suleyman
Canadian Journal of Physics, <http://www.nrcresearchpress.com/doi/abs/10.1139/P09-030>
- 14 **PV HİDROJEN ENERJİSİ SİSTEMLERİNDE METAL HİDRİD TANKIN ŞARJI İÇİN OPTİMUM ÇALIŞMA ŞARTLARININ TESPİTİ**
HİLALİ İSMAİL, BEŞLİ NURETTİN, YEŞİLATA BÜLENT
MÜHENDİS VE MAKİNA,
- 15 **Seasonal effects of atmospheric particulate matter on performance of different types of photovoltaic modules in sanliurfa, Turkey**
RASTGELDİ DOĞAN TUBA, BEŞLİ NURETTİN, AKTACIR MEHMET AZMİ, DİNÇ MERVE NUR, İLKHAN MEHMET AKİF, ÖZTÜRK FATMA, YILDIZ MELEK
Atmospheric Pollution Research, <https://www.sciencedirect.com/science/article/abs/pii/S1309104220301653?via%3Dihub>
- 16 **Uydu verilerinden karar ağaçları kullanarak orman yangını tahmini**
BEŞLİ NURETTİN, TENEKECİ MEHMET EMİN
Dicle Üniversitesi Mühendislik Fakültesi Mühendislik Dergisi, <http://www.dergipark.org.tr/en/pub/dumf/issue/56929/661925>
- 17 **Yapılarda Isıtma ve Soğutma Yükü Sınıfların Makine Öğrenme Yöntemleri ile Belirlenmesi**
GÜMÜŞÇÜ ABDÜLKADİR, TENEKECİ MEHMET EMİN, BEŞLİ NURETTİN, İLKHAN MEHMET AKİF, ASLAN EMRAH, ABAMOR SAMİ
Harran University Journal of Engineering, <http://dergipark.gov.tr/humder/issue/40431/398337>

Bildiriler (YOKSIS)

- 1 A 54 54 bit multiplier with a new Redundant Binary Booth s encoding**
Besli N., Deshmukh R.G.
IEEE CCECE2002. Canadian Conference on Electrical and Computer Engineering. Conference Proceedings (Cat. No.02CH37373) , <http://ieeexplore.ieee.org/lpdocs/epic03/wrapper.htm?arnumber=1013009>
- 2 A Dictionary Study of terms in Human-Computer Interaction (HCI) for Terminology Unity**
AKASLAN DURSUN,BEŞLİ NURETTİN,KIRÇAY ALİ
6. International Congress on Current Debates in Social Science ,
- 3 A novel approach for composing a natural appearing polylactic acid (PLA) using Urfa-Pistachio-Shell in 3D Printing**
KIRÇAY ALİ,AKASLAN DURSUN,BEŞLİ NURETTİN,SUZER MEHMET HADİ
3rd Conference on Advances in Mechanical Engineering ,
- 4 A novel redundant binary signed digit RBSD Booth s encoding**
Besli N, Deshmukh RG
Proceedings IEEE SoutheastCon 2002 (Cat. No.02CH37283) ,
<http://ieeexplore.ieee.org/lpdocs/epic03/wrapper.htm?arnumber=995633>
- 5 Alleviating the Impacts of Foreign Originated Terms in Microelectronics onTurkish Language Using A New Approach to Term Derivation Algorithms**
AKASLAN DURSUN,KIRÇAY ALİ,BEŞLİ NURETTİN
6. International Conference on Current Debates in Social Sciences ,
- 6 AN EFFICIENT FUZZY LOGIC BASED MAXIMUM POWER POINT TRACKER UNDER PARTIAL SHADING CONDITIONS**
BEŞLİ NURETTİN,İŞİK RÜKNETTİN
Solar TR2016 Conference & Exhibition , <http://solartr.org.tr/files/PROCEEDINGS-SOLAR-TR2016.pdf>
- 7 Analysis of Effects of Dynamic Time of Use Program on Industrial Electricity Consumption**
BEŞLİ NURETTİN, MUTLU NUSRET, DAĞTEKİN YILMAZ
4th International Energy and Engineering Congress ,
- 8 Analyzing Sensors and Actuators in Smart Phones for High Performance Virtual Reality Applications**
AKASLAN DURSUN,BEŞLİ NURETTİN,SUZER MEHMET HADİ,KIRÇAY ALİ
3rd Conference on Advances in Mechanical Engineering ,
- 9 Atmosferik Koşullarda PV Panel Testi İçin Özgün Bir Düzenek**
AKTACİR MEHMET AZMİ,BEŞLİ NURETTİN,YEŞİLATA BÜLENT
Çukurova Üniversitesi Mühendislik-Mimarlık Fakültesi 30. Yıl Sempozyumu ,
- 10 Automated and Device Independent Meteorological Data Acquisition Analyzed and Visualization Software for Renewable Energy System**
BARUTÇUOĞLU ÖSKAN,TENEKECİ MEHMET EMİN,BEŞLİ NURETTİN
SOLAR TR 2014 , <http://www.solartr.org.tr/eng/PROCEEDINGS.pdf>
- 11 COMPARISON OF SOLAR IRRADIATION MODELS FOR ŞANLIURFA PROVIENCE**

- 11 ASLAN EMRAH, İLKHAN MEHMET AKİF, BEŞLİ NURETTİN, YEŞİLATA BÜLENT
Solar TR2016 Conference & Exhibition , solartr.org.tr/files/PROCEEDINGS-SOLAR-TR2016.pdf
- 12 **Çizelgeleme Problemlerinin Nesnelerin İnterneti Açısından İncelenmesi ve Geliştirilmesi**
AYDOĞDU MEHMET EMİN, BEŞLİ NURETTİN, KAYA SERKAN
6th International GAP Engineering Conference – GAP2018 , http://eng.harran.edu.tr/gap2018/wp-content/uploads/GAP2018_Bildiri_Kitapciği28.12.18v2.pdf
- 13 **Defective PV Cell Detection Using Deep Transfer Learning and EL Imaging**
Demirci Mustafa Yusuf, BEŞLİ NURETTİN, GÜMÜŞÇÜ ABDÜLKADİR
International Conference on Data Science, Machine Learning and Statistics - 2019 (DMS-2019) ,
https://www.researchgate.net/profile/Mfevzi_Esen/publication/340535548_Multiclass_Classification_with_Decision_Trees_Naive_Bayes_and_Logistic_Regression_An_Application_with_R/links/5e8f2767299bf130798a19fb/Multiclass-Classification-with-Decision-Trees-Naive-Bayes-and-Logistic-Regression-An-Application-with-R.pdf#page=314
- 14 **Demand Response A Way to Balance Production and Consumption of Energy for Turkey**
BEŞLİ NURETTİN, YILMAZ DAĞDEVİREN
The 9th International Conference on Electrical and Electronics Engineering, ELECO 2015 ,
http://www.eleco.org.tr/openconf_2015/modules/request.php?module=oc_proceedings&action=view.php&id=350&a=Accept+as+Lecture
- 15 **DETERMINATION OF CORRECT PLACEMENT ANGLE FOR ALL DIRECTIONS IN BIPV SYSTEMS**
İLKHAN MEHMET AKİF, Yeşilata Bülent, AKTACİR MEHMET AZMİ, BEŞLİ NURETTİN, ABAMOR SAMİ
3rd INTERNATIONAL CONFERENCE ON SCIENCE, ECOLOGY AND TECHNOLOGY ,
- 16 **DETERMINATION OF EFFECTIVE PARAMETERS IN THE DESIGN OF A LINEAR FRESNEL COLLECTOR FOR DIFFERENT LOCATIONS**
ŞAFAK MUHAMMED, AKTACİR MEHMET AZMİ, BEŞLİ NURETTİN, YILDIRIM ERDAL, İŞİKER YUSUF, KESKİN HAKKI
International Engineering and Natural Sciences Conference (IENSC 2020) ,
http://www.inesegconferences.org/ienesc/wp-content/uploads/2020/12/IENSC_2020.pdf
- 17 **Determination Of Building's Energy Class Using Machine Learning Algorithms**
GÜMÜŞÇÜ ABDÜLKADİR, TENKEKİ MEHMET EMİN, BEŞLİ NURETTİN, İLKHAN MEHMET AKİF, ASLAN EMRAH, ABAMOR SAMİ
3rd INTERNATIONAL CONFERENCE ON SCIENCE, ECOLOGY AND TECHNOLOGY ,
<http://2017.iconsete.org>
- 18 **EFFECT OF USING CURVED REFLECTOR IN LINEAR FRESNEL COLLECTOR DESIGN ON SYSTEM PERFORMANCE UNDER METEOROLOGICAL CONDITIONS OF ŞANLIURFA, TURKEY**
KESKİN HAKKI, AKTACİR MEHMET AZMİ, BEŞLİ NURETTİN, YILDIRIM ERDAL, İŞİKER YUSUF, ŞAFAK MUHAMMED
International Engineering and Natural Sciences Conference (IENSC 2020) ,
http://www.inesegconferences.org/ienesc/wp-content/uploads/2020/12/IENSC_2020.pdf
- 19 **Energy Efficiency in Residences via Internet of Things (IoT)**
TENKEKİ MEHMET EMİN, GÜMÜŞÇÜ ABDÜLKADİR, BEŞLİ NURETTİN, İLKHAN MEHMET AKİF, ABAMOR SAMİ, TABANLIOĞLU AHMET
GAPYENEV2018 , <http://gapyenev2018.harran.edu.tr/>
- 20 **ENERGY YIELD POTENTIAL MAPS OF BIPV SYSTEMS FOR TURKEY**
AKTACİR MEHMET AZMİ, YEŞİLATA BÜLENT, ABAMOR SAMİ, BEŞLİ NURETTİN

- 20 Solar TR2016 Conference & Exhibition , solartr.org.tr/files/PROCEEDINGS-SOLAR-TR2016.pdf
- 21 **Güneş Enerjisi Yatırımları Karbon Yaşam Döngüsü**
İLKHAN MEHMET AKİF, AKTACİR MEHMET AZMİ, BEŞLİ NURETTİN, Yeşilata Bülent
ULUSLARARASI GAP YENİLENEBİLİR ENERJİ VE ENERJİ VERİMLİLİĞİ KONGRESİ (GAPYENEV 2018) , <http://gapyenev.harran.edu.tr/GAPYENEV2018-bildiriler-kitabi.pdf>
- 22 **Investigation and Development of Renewable Energy Supported Greenhouse Design Methods**
GENCER Semih, BEŞLİ NURETTİN
2022 Innovations in Intelligent Systems and Applications Conference (ASYU) ,
<http://dx.doi.org/10.1109/asyu56188.2022.9925383>
- 23 **Investigation of the effects of atmospheric particulate matter transported from deserts on photovoltaic module performance in Sanliurfa, Turkey**
RASTGELDİ DOĞAN TUBA, BEŞLİ NURETTİN, AKTACİR MEHMET AZMİ, Dinc Merne Nur, İLKHAN MEHMET AKİF, Öztürk Fatma, Yıldız Melek
18th World Clean Air Congress, 23-27 September 2019, Istanbul ,
<http://hkadtmk.org/wcac2019/files/downloads/WCAC2019-Proceedings.pdf>
- 24 **Kampüs İçi Şebekeye Entegreli Bir Fotovoltaik Elektrifikasyon Sisteminin Enerji Verilerinin Analizi**
AKTACİR MEHMET AZMİ, BEŞLİ NURETTİN, YEŞİLATA BÜLENT
ULIBTK'09-17. Ulusal Isı Bilimi ve Tekniği Kongresi bildiriler kitabı, Sivas. ,
- 25 **Meteorolojik Veriler İçin Yüksek Verimli Bir Sıkıştırma Algoritması**
SUZER MEHMET HADİ, BEŞLİ NURETTİN
6. Uluslararası GAP Mühendislik Kongresi , http://eng.harran.edu.tr/gap2018/wp-content/uploads/GAP2018_Bildiri_KitapciC49Fi26.12.18v2.pdf
- 26 **Online Solar Irradiant Modelling and Visualization Software**
ASLAN EMRAH, TENKEKİ MEHMET EMİN, BEŞLİ NURETTİN, YEŞİLATA BÜLENT
SOLAR TR 2014 , <http://www.solartr.org.tr/eng/PROCEEDINGS.pdf>
- 27 **POSSIBLE UTILIZATION OF CANAL TOP SOLAR POWER PLANTS IN THE GAP REGION**
AKTACİR MEHMET AZMİ, BEŞLİ NURETTİN, ALTIPARMAK AHMET ERSİN, YEŞİLATA BÜLENT
Solar TR2016 Conference & Exhibition , solartr.org.tr/files/PROCEEDINGS-SOLAR-TR2016.pdf
- 28 **Şehir Aydınlatmasında Enerji Verimliliğinin İrdelenmesi: Şanlıurfa İli Örneği**
KAYA ALİ, BEŞLİ NURETTİN, OKUMUŞ HALİL İBRAHİM
Uluslararası GAP Yenilenebilir Enerji Ve Enerji Verimliliği Kongresi - 2018 ,
<http://gapyenev.harran.edu.tr/GAPYENEV2018-bildiriler-kitabi.pdf>
- 29 **The Effects Of Particulate Matters On Pv Panel Performance**
RASTGELDİ DOĞAN TUBA, BEŞLİ NURETTİN, İLKHAN MEHMET AKİF, AKTACİR MEHMET AZMİ, YEŞİLATA BÜLENT
International GAP Renewable Energy and Energy Efficiency Congress ,
<http://gapyenev2018.harran.edu.tr/wp-content/uploads/2020/06/GAPYENEV2018-bildiriler-kitabi-v2.pdf>

