

Vol. 1 No. 1, June 2013

ISSN 2089-3272

IJEEI

Indonesian Journal of
Electrical Engineering and Informatics



 iaes
Indonesia Section



[Home](#) > [About the Journal](#) > [Editorial Team](#)

Editorial Team

Managing Editors:

Dr. Munawar A Riyadi, (Scopus h-index: 6) Diponegoro University, Indonesia, Indonesia

Prof. Dr. Juan Jose Martinez Castillo, (Scopus h-index: 6) Universidad de Malaga, Spain

Prof. Dr. Tarek Bouktir, (Scopus h-index: 9) Universite des Sciences et de la Technologie Houari Boumediene, Algeria

Assoc. Prof. Dr. Mochammad Facta, (Scopus h-index: 5) Universitas Diponegoro, Indonesia

Dr. Nidhal Bouaynaya, (Scopus h-index: 8) Rowan University, United States

Associate Editors:

Prof. Franco Frattolillo, Ph.D., (Scopus h-index: 7) University of Sannio, Italy

Prof. Dr. Ilie C. Gebeshuber, (Scopus h-index: 17) Technische Universitat Wien, Austria

Prof. Dr. Ir. Siti Nurmaini, (Scopus h-index: 4) Universitas Sriwijaya, Indonesia

Assoc. Prof. Dr. Mohsin Nazir, (Scopus h-index: 2) Lahore College for Women University Pakistan, Pakistan

Assoc. Prof. Dr. Sanjay Babarao Warkad, (Scopus h-index: 1) Visvesvaraya National Institute of Technology, India

Assoc. Prof. Dr. Vicente Garcia Diaz, (Scopus h-index: 1) University of Oviedo, Spain

Asst. Prof. Dr. Hari Mohan Pandey, (Scopus h-index: 2) Amity University, India

Dr. Auzani Jidin, (Scopus h-index: 7) Universiti Teknikal Malaysia Melaka, Malaysia

Dr. Deris Stiawan, (Scopus h-index: 4) Universitas Sriwijaya, Indonesia

Dr. Ir. Hermawan, DEA, (Scopus h-index: 1) Universitas Diponegoro, Indonesia

Dr. Pouya Derakhshan-Barjoei, (Scopus h-index: 3) Islamic Azad University, Iran, Islamic Republic Of

Dr. Sukumar Senthilkumar, (Scopus h-index: 4) ellore Institute of Technology, India

Dr. Tutut Herawan, (Scopus h-index: 13) University of Malaya, Malaysia

Omid Alavi, (Scopus h-index: 1) K.N. Toosi University of Technology, Iran, Islamic Republic Of

Indonesian Journal of Electrical Engineering and Informatics (IJEI)
ISSN 2089-3272



This work is licensed under a [Creative Commons Attribution 4.0 International License](#).

00846857 [View IJEI Stats](#)

USER

Username
Password
 Remember me
[Log In](#)

1.5^{34th} percentile CiteScore
2020
Powered by **Scopus**

Indonesian Journal of Electrical Engineering and...

Q4 Artificial Intelligence
best quartile

SJR 2020
0.17
powered by scimagojr.com

QUICK LINKS

- Author Guideline
- Editorial Boards
- Reviewers
- Online Submissions
- Abstracting and Indexing
- Publication Ethics
- Visitor Statistics
- Contact Us



JOURNAL CONTENT

Search
All
[Search](#)

Table of Contents

A Robust Tool for Monitoring and Synchronizing Smart Grid through Adaptive Comb Filter	PDF	
<i>Pandiyen Murugesan, S Prabakaran</i>		599-608
Control Strategy to Generate PWM Signals with Stability Analysis for Dual Input Power Converter System	PDF	
<i>JN Hemalatha, SA Hariprasad, GS Anitha</i>		609-619
Statcom integration in a power grid to enhance voltage stability	PDF	
<i>Isselem Arbih Ethmane, Ahmed Yahfthou, A.K. Mahmoud, M Maaroufi</i>		620-627
Selecting Root Exploit Features Using Flying Animal-Inspired Decision	PDF	
<i>Ahmad Firdaus, Mohd Faizal Ab Razak, Wan Isnii Sofiah Wan Din, Danakorn Nincarean, Shahreen Kasim, Tole Sutikno, Rahmat Budiarto</i>		628-638
Assessment of Different Strategies in Optimizing Network Operation Incorporating PV System	PDF	
<i>Zen L. Chai, S.P Ang, A. Khalil, M. A. Salam, William Voon</i>		639-649
Self-adaptive fuzzy-PID controller for AGC study in deregulated Power System	PDF	
<i>Subhadra Sahoo, Narendra Kumar Jena, Geetanjali Dei, Binod Kumar Sahu</i>		650-663
Active and Reactive Power Control of a Dual Stator Induction Machine (DSIM) using PI Controllers	PDF	
<i>Fatma Lounas, Salah Haddad, Nacereddine Benamrouche</i>		664-676
Denosing using Self Adaptive Radial Basis Function	PDF	
<i>Azra Jeelani, M B Veena</i>		677-685
Miniaturized Ring Resonator Wideband Bandpass Filter with Wide Stop Band	PDF	
<i>Inder Pal Singh, Praveen Bhatt, Inder pal Singh</i>		686-696
Performance Analysis of Montgomery Multiplier using 32nm CNTFET Technology	PDF	
<i>N Mathan, S Jayashri, Nurul Ezaila Alias, Michael Loong Peng Tan</i>		697-702
Artificial Intelligent Tuning PI Controller on Wind Turbine System with Three-Phase Grid Connected System	PDF	
<i>Wipobh Jaikhang, Satean Tunyasirut</i>		703-719
Artificial Intelligence-Based Optimal PID Controller Design for BLDC Motor with Phase Advance	PDF	
<i>Manoon Boonpramuk, Satean Tunyasirut, Deacha Puangdownreong</i>		720-733
A Survey on the Best Choice for Modulus of Residue Code	PDF	
<i>reza omidi, ahmad towhidy, karim mohammadi</i>		734-741
Evaluation and Applying Feature Extraction Techniques for Face Detection and Recognition	PDF	
<i>Arokia Paul Rajan, Angel Rose Mathew</i>		742-749
Recognition of Badminton Action Using Convolutional Neural Network	PDF	
<i>Nur Azmina binti Rahmad, Nur Anis Jasmin binti Sulfi, Muhammad Amir bin As'ari, Aizreena binti Azaman</i>		750-756
Automatic Blood Vessel Extraction of Fundus Images Employing Fuzzy Approach	PDF	
<i>Charu Bhardwaj, Shruti Jain, Meenakshi Sood</i>		757-771
Pattern of E-marketplace Customer Shopping Behavior using Tabu Search and FP-Growth Algorithm	PDF	
<i>Ayu Meida, Dian Palupi Rini, Sukemi Sukemi</i>		772-778
Interactive Visualization System for Psychological Topology	PDF	
<i>Yasunori Shiono, Chieko Kato, Koichiro Aoki, Kensei Tsuchida</i>		779-788
Multi-Sensor System for Land and Forest Fire Detection Application in Peatland Area	PDF	
<i>Evizal Abdul Kadir, Sharul Kamal Abdul Rahim, Sri Listia Rosa</i>		789-799

USER

Username

Password

Remember me

[Log In](#)

1.5^{34th} percentile CiteScore
Powered by Scopus

Indonesian Journal of Electrical Engineering and...

Q4 Artificial Intelligence
best quartile

SJR 2020
0.17
powered by scimagojr.com

QUICK LINKS

- Author Guideline
- Editorial Boards
- Reviewers
- Online Submissions
- Abstracting and Indexing
- Publication Ethics
- Visitor Statistics
- Contact Us



JOURNAL CONTENT

Search

All

Browse

- By Issue
- By Author
- By Title
- Other Journals

INFORMATION

- For Readers
- For Authors
- For Librarians

DONATIONS