

# International Journal of Electrical **Power & Energy Systems**

Prof. Vladimir Terzija, Editor in Chief The University of Manchester, UK

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### My Personal Very First Journal Papers Published in 1994



Electric Power Systems Research Volume 31, Issue 2, November 1994, Pages 119-124



An algorithm for frequency relaying based on the Newton-Raphson method

M.B. Djurić, V.V. Terzija



International Journal of Electrical Power & Energy Systems



Volume 16, Issue 6, December 1994, Pages 423-428

Direct estimation of voltage phasor, frequency and its rate of change using Newton's iterative method

V. Terzija \*, M. Djuric

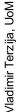
#### Voltage phasor and local system frequency estimation using Newton type algorithm

V.V. Terzija; M.B. Djuric; B.D. Kovacevic

IEEE Transactions on Power Delivery

Year: 1994 | Volume: 9, Issue: 3 | Journal Article | Publisher: IEEE

Cited by: Papers (218) | Patents (1)









#### **Thanks**

To Kathleen Ahamed-Broadhurst (Elsevier) for providing me data needed for this presentation.







#### **Elsevier**

#### General Information

- **Elsevier** is a Dutch information and analytics company and one of the world's major providers of scientific, technical, and medical information.
- It was established in 1880 as a publishing company.
- Elsevier publishes more than 470,000 articles annually in **2,500 journals**.
- Its archives contain over 16 million documents and 30,000 e-books.
- Total yearly downloads amount to more than 1 billion.





#### History

- In 1978 Prof Tharam S. Dillon, with colleagues, launched JEPES.
- The existence of the journal has been strongly linked to contributions from the **Power Systems Computation Conference (PSCC)** members, which have significantly contributed to the popularity of the journal.
- The initial aim of the journal was to publish original and high quality papers on modern theoretical developments concerning electrical power and energy systems.
- Since October 1st 2015 Vladimir Terzija has been serving as Editor-in-Chief of the International Journal of Electrical Power & Energy Systems (IJEPES).
- Vladimir's experience is strongly related to both academia (The University of Manchester, University of Belgrade) and industry (ABB)







#### Overview

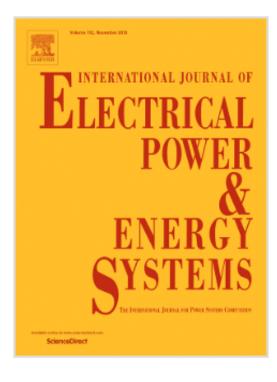
- JEPES publishes original papers, short contributions and book reviews, as well as selected review articles by invitation and/or approval of the Editor-in-Chief.
- JEPE encourages publication of themed special issues.
- Proposals for review articles and special issues are welcome for consideration by the Editor-in-Chief.
- Mission statement: The International Journal of Electrical Power & Energy Systems (JEPE) is an international journal for dissemination of the newest technologies and theoretical research in the area of electrical power and energy systems, aiming at inspiring interdisciplinary research across academia and industry and contributing to the prosperity of modern societies.







Overview



5.79

CiteScore

4.418

Impact Factor

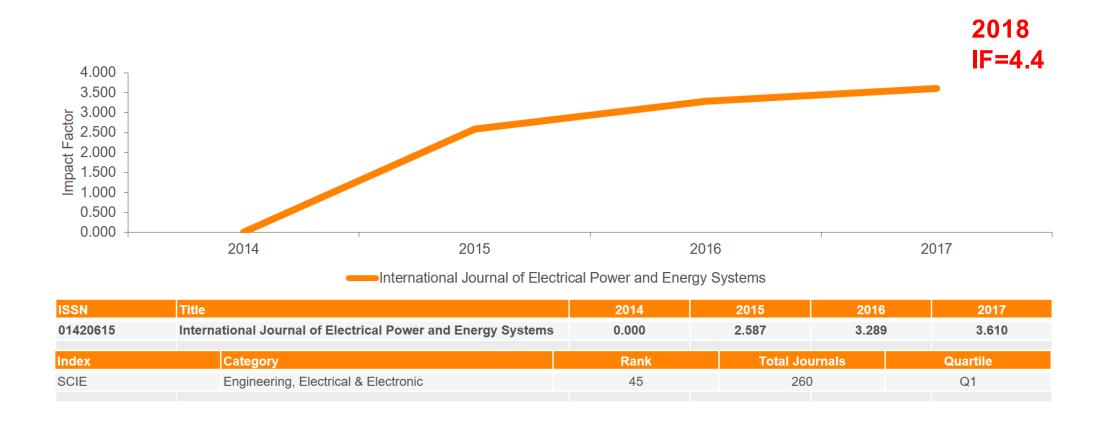
Editor-in-Chief: Vladimir Terzija







#### **Impact Factor**



The IF is increasing over the time.





Overview - Scope

- **Modern Substations**
- 11. Traditional Power System Disciplines (Metering, Protection, Harmonics...)
- III. Integration of AC and DC grids
- Green Power and Energy Technologies and Systems IV.
- V. **Smart Transmission Grids**
- **Power System Transients and Testing** VI.
- Smart Distributed and Autonomous Energy Systems VII.
- VIII. Information and Coms infrastructure for future power systems
- Standardisation and new energy policies in using novel IX. technologies for future power systems







### **Special Issues**

#### Data-Analytics for Stability Analysis, Control, and Situational Awareness of Power System with High-Penetration of Renewable Energy

Edited by Dr. Yanli Liu, Dr. Lamine Mili, Dr. Yan Xu, Dr. Junbo Zhao, Dr. Kamwa Innocent, Professor Dipti Srinivasan, Professor Ali Mehrizi-Sani Last update 14 June 2019

#### Dynamic Modeling, Analysis and Control of Power Systems with High-penetration of Power Electronics

Edited by Dr. Xiaorong Xie, Dr. Chao Lu, Professor Xinbo Ruan, Professor Pedro Rodriguez, Professor Xu Cai, Dr. Ke Meng, Professor Bo Wen Last update 13 June 2019

#### Enabling Paradigms for Information Processing in Smart Grids

Edited by Professor Alfredo Vaccaro, Professor Loi Lei Lai Last update 15 March 2019







#### **Submitted Manuscripts & Editorial Outcomes**



The number of submitted papers is increasing over the time.

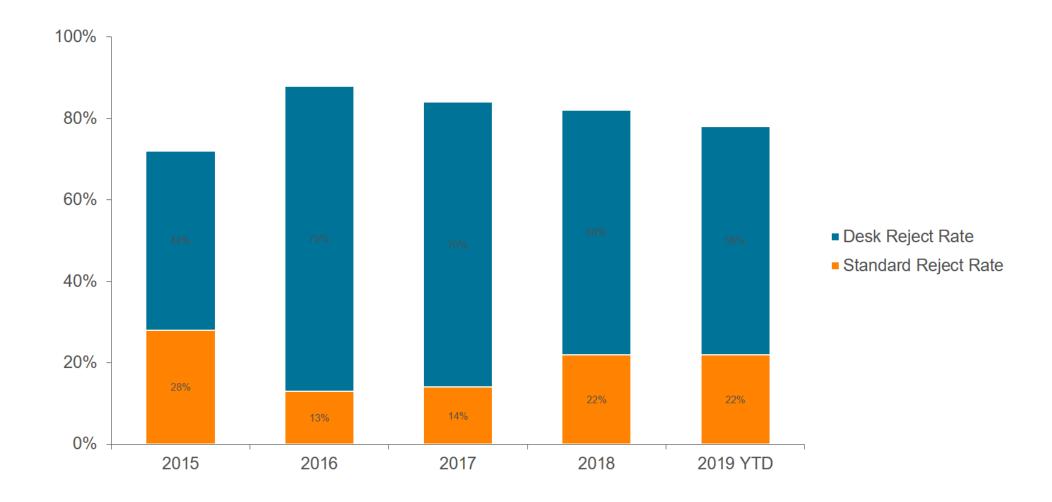
9 volumes per year; each volume 40-80 papers







### **Rejection Rate**









### **Top 10 Countries 2018 by Submitted**



IEEE PowerTech

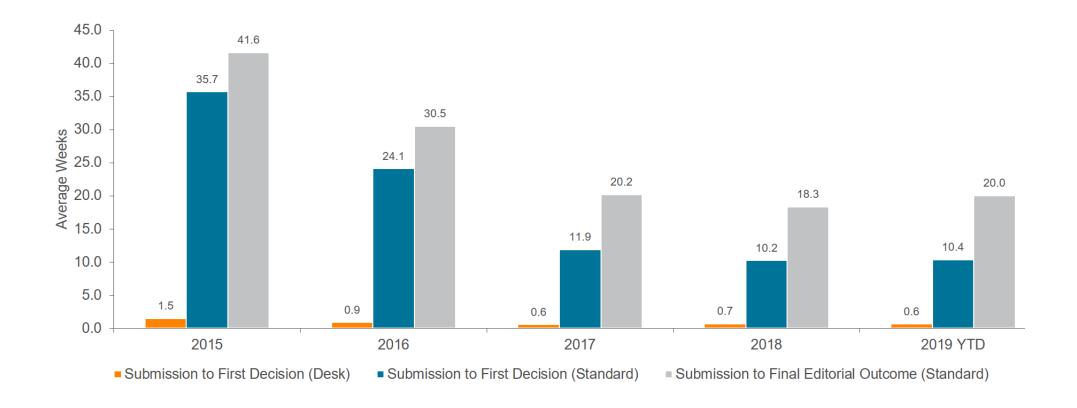
Milan, 25/06/2019







### **Average Editorial Speed for Accepted and Rejected Articles**









Paper Format and Its Quality

- Submitted papers must satisfy elementary standards
- The quality of diagrams, formulas, tables
- Focus on a clear paper title
- Optimally formulated Abstract and Conclusion
- Effective introduction, with appropriately cited recent and relevant papers
- Precisely defined problem, its importance and relevance
- Clearly presented novel solution and a proof why it is superior to existing solutions according to the problem definition
- Discussions
- Conclusions







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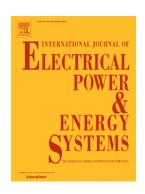
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## Thank You

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