



Editorial

ICSES Transactions on Data Science, Engineering and Technology
(ITDSET)

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Mission and Vision of ICSES Transactions on Data Science, Engineering and Technology (ITDSET)

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I. ABOUT THE ITDSET

ICSES Transactions on Data Science, Engineering and Technology (ITDSET) is a peer-reviewed open-access publication of its kind that aims at reporting the most recent research and developments in the areas of Data, Information, and Knowledge science, engineering and technology. It publishes advanced, innovative and interdisciplinary research involving the theoretical, experimental and practical aspects of these interrelated paradigms. *ITDSET* is committed to timely publication of very high-quality, peer-reviewed, original articles that advance the state-of-the-art of all aspects of search and developments in the areas of Data, Information, and Knowledge science, engineering and technology. Survey papers reviewing the state-of-the-art of timely topics will also be welcomed as well as novel and interesting applications.

II. AIMS AND SCOPE

Topics of interest of *ITDSET* include but are not limited to the followings:

- Knowledge Discovery from Database
- Business Intelligence
- BPR and Other Business Information Systems
- Data, Process, Image, and Sequence Mining
- DM and BI Process Models, Methodologies, and Frameworks
- Data Privacy and Security
- Big Data Analytics and Bioinformatics
- Data Fusion
- Decision Support Systems (DSS)
- Other Theories and Applications of Data, Information, and Knowledge Science, Engineering and Technology

III. SUBMISSION GUIDELINE

A. Submission Specifications

Each manuscript submitted to *ITDSET* should consist of the following parts:

- Manuscript Title
- Authors (The first Author is automatically considered as Corresponding Author)
- Affiliations
- Abstract (150 up to 300 Words - Max. 2048 Characters)
- Keywords (3 up to 7 Keywords - Max. 512 Characters)
- Introduction
- Related Works (In Chronological Order)
- Problem Formulation (Using Mathematics and Some Description)
- Proposed Approach (Using Algorithm in Pseudo-Code, Flowchart, and Some Pictures)
- Experiment Study (The Configuration of Proposed Approach and Others)
- Results Analytics (Using Charts and Diagrams)
- Conclusion
- Acknowledgement, Grants & Supports
- References (IEEE format with DOI address)
- Photo and Short Biography of each Author

B. Figures, Tables, and Equations

All the Diagrams, Charts, and Tables should be made using Microsoft Office Tools (such as Word, Visio, Excel, etc.), and all the other Pictures should be in 300dpi resolution. We encourage Authors to use "Colorful" Diagrams, Charts, and Pictures, while the body of Tables may be "Light Grey."

Besides, all the equations should be made using standard tools like Microsoft Word Built-In "Equation Editor," or "MathType."

* These specifications for Figures, Tables, and Equations are mandatory for any submission so that any violation of them will result in an "Immediate Rejection" in the review process.

C. Extended Versions from Conferences

Currently, extended versions of manuscripts previously published in the featured Conferences are welcome; however, the submitted manuscripts should have the following properties:

- At least 40% extra material specially in the Experiments and Results.
- A paragraph in the Introduction Section should explain the differences as well as How, Where and Why these differences have been applied to this new Manuscript.
- The previously published paper in the Conference should exist in the References Section, and be Cited in the aforementioned paragraph.

D. Review Process

All the submitted articles should report original, previously unpublished research results, experimental or theoretical, and will be peer-reviewed. Articles submitted to the journal should meet these criteria and must not be under consideration for publication elsewhere.

Publishing papers in the ICSES Transactions is currently free of charge, and we have adopted the SCOPUS and ISI-WoS policy, and go toward indexing in these Academic Databases. Hence, only the high-quality papers have chance to be accepted; however, our strategy is to mature submitted papers fallen within our standards with some rounds of Revising. Today, the first editorial decision and total publishing process last about 2 and 6 months, respectively. However, the accepted papers will be published on-line as soon as with the final decision.


E. Paper Length and Extra Page Charge

- **Original Full-Length Papers:** All the original full-length papers should be 10 pages in two-column style; however, significant submissions ranging from 8 to 14 pages are considered but with a charge for every Extra Page.
- **Review Articles:** The Review articles should be 14 pages in two-column style; however, significant submissions ranging from 10 to 18 pages are welcome but with a charge for every Extra Page.
- **Short Letters:** The Short Letters should be 4 pages in two-column style; however, significant submissions ranging from 3 to 5 pages are welcome but with a charge for every Extra Page.
- **Others:** On the other hand, manuscripts for Special Issues or Book Chapters have no restriction in pages.

F. After Acceptance

The accepted manuscripts must follow the style of the journal in order to be published. The mandatory journal-template is in the following. Moreover, a copyright form signed by all the authors are needed before the manuscript goes published.

- [ICSES-Journal-Template.doc](#)
- [ICSES-Journal-Template.pdf](#)
- [ICSES-Copyright-Form.pdf](#)

 Currently, [ORCID](#) is mandatory for all the Authors of the accepted Manuscripts.

G. Anti-plagiarism Policy

We are using [Plag@Scan](#) against plagiarism. The maximum acceptable similarity with other published papers is below 15%; however, we strongly suggest that the similarity should be below 10%. All the corresponding authors of accepted papers should check their accepted versions using [Plag@Scan](#), and send us the report in order to publish their papers.

IV. EDITORIAL BOARD

The members of *ITDSET*'s editorial board are:

Editor-in-Chief & Founding Editor

Prof. Hamid Reza Boveiri
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Hamid Reza Boveiri received his A.Sc. degree from Shahid Chamran University of Ahvaz, Ahvaz, Iran, in 2002, B.Sc. degree from Birjand University, Birjand, Iran, in 2005, M.Sc. degree from IAU, Science and Research Branch, Ahvaz, Iran, in 2009, all in Software Engineering. He is currently a Ph.D. candidate in Shiraz University of Technology, Shiraz, Iran, in Information Technology (IT), Communication Networks. Meanwhile, he is a faculty member of Computer Engineering Department at Sama College, IAU, Shoushtar Branch, Shoushtar, Iran. He had been serving as the Dean of IAU, Gotvand Branch, Iran, from 2014 up to 2016. He was also a member of Young Researchers & Elites Club of IAU, Shoushtar Branch, where he was the Head Advisor of "Research Workgroup" during 2010-2012. He has been a reviewer for some prestigious journals of Elsevier, Springer, Taylor & Francis, and Wiley publications, and evolved in holding a number of events as a member of executive or technical committee. He has already published a large number of research articles, surveys and technical reports in the reputed national and international conferences and journals. His research interests include Scheduling & Optimization, Machine Learning & Meta-heuristics, Signal Processing, and Pattern Recognition. He is the founder of ICSES, and a member of *ISI* (Information Society of Iran) and *IEEE*.

Editor

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Yilun Shang is an Associate Professor of Mathematics at Tongji University. He received his Ph.D. degree in Applied Mathematics from Shanghai Jiao Tong University (SJTU) in 2010, after receiving a bachelor's (SJTU) degree in Mathematics. From 2010 to 2014, he held postdoctoral appointments at University of Texas at San Antonio, and Singapore University of Technology. His research focuses on the structure and dynamics of complex networks, agent-based modelling, system control, cyber security, self-organization, random graph theory, etc.

V. ABSTRACTING AND INDEXING

The *ITDSET* is currently indexed in the following academic databases:

- Scholar Google
- Academia.edu
- ResearchGate
- Index Copernicus
- ISI
- ResearchBib
- I2OR
- Root Indexing
- Cosmos
- DRJI
- Publons

REFERENCES

- [1] Official website, ICSES Transactions on Data Science, Engineering and Technology (ITDSET), www.i-cses.com/itdset, 2018.
- [2] Official website, International Computer Science and Engineering Society (ICSES), www.i-cses.com, 2018.