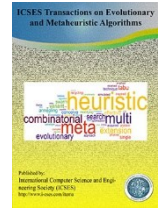




## Editorial

ICSES Transactions on Evolutionary and Metaheuristic Algorithms  
(ITEMA)

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# Mission and Vision of ICSES Transactions on Evolutionary and Metaheuristic Algorithms (ITEMA)

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## I. ABOUT THE ITEMA

*ICSES Transactions on Evolutionary and Metaheuristic Algorithms (ITEMA)* is a peer-reviewed open-access publication of its kind that aims at reporting the most recent research and developments in the area of bio-inspired intelligent computation based on the principles of evolutionary and metaheuristic algorithms. It publishes advanced, innovative and interdisciplinary research involving the theoretical, experimental and practical aspects of the two paradigms and their hybridizations. *ITEMA* is committed to timely publication of very high-quality, peer-reviewed, original articles that advance the state-of-the-art of all aspects of evolutionary computation and metaheuristics. 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 *ITEMA* include but are not limited to the followings:

- Genetic and Memetic Algorithms and Programming
- Differential Evolution, Evolution Strategies and Evolutionary Computation
- Continuous, Discrete, and Combinatorial Optimization
- Artificial Life, PSO, ACO, ABC and Other Swarm Intelligences
- Harmony and Tabu Search
- Multi-objective Optimization
- Quantum and Nano Computing
- Scheduling and Operational Research

- Learning and Cellular Learning Automata, and Self-Organizing Systems
- Other bio-inspired algorithms and systems, and their applications

## III. SUBMISSION GUIDELINE

### A. Submission Specifications

Each manuscript submitted to *ITEMA* 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 1.5 and 4.5 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.

- [ICESES-Journal-Template.doc](#)
- [ICESES-Journal-Template.pdf](#)
- [ICESES-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 *ITEMA*'s editorial board are:

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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.

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Journal of Advanced Robotic Systems, and served as a program committee member in many international conferences. He has also edited four books in pattern recognition and metaheuristic computing. His current research interests include artificial intelligence, evolutionary computation, educational informatics, metaheuristics, pattern recognition, image processing, machine learning, software engineering, computational intelligence, and operations research.

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member of Editorial and Reviewer Board in International Journal of Rough Computing and Intelligent Systems (IJRCIS), Guest Editor in the International Journal of Fuzzy System Applications in Special Issue on Application of Fuzzy Logic in Bio-inspired Computing, IGI Global, Guest Editor in the International Journal of Applied Metaheuristic Computing (IJAMC) for special issue on Advanced Metaheuristic computing for Engineering Applications, IGI Global, Editorial Review Board member in International Journal of Applied Metaheuristic Computing (IJAMC), IGI Global. Reviewer in International Journal of Uncertainty, Fuzziness and Knowledge Based Systems (World Scientific) and Reviewer in International Journal of Applied Metaheuristic Computing (IJAMC), IGI Global. Reviewer for Knowledge-Based Systems, Elsevier, International Journal of Operational Research (IJOR), Inderscience, International Journal of Mathematics in Operational Research (IJMOR), Inderscience, Inderscience, International Journal of Advanced Intelligence Paradigms(IJAIP), Inderscience, International Journal of Business Information Systems (IJBIS), Inderscience.

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35 International Conferences in India as Organizing Chair and edited more than 47 Book Volumes from Springer LNCS, AISC, LNEE and SIST Series as Corresponding Editor. He is quite active in research in the areas of Swarm Intelligence, Machine Learning, Data Mining. More than 70 PG projects are supervised by him. Currently 8 scholars are pursuing PhD under him. His first PhD Scholar got her PhD Degree with GOLD medal from her University for the outstanding work done by her in the areas of Swarm Intelligence Optimization. He has delivered number of Keynote address and Tutorials in his areas of expertise in various events in India and abroad. He was recipient of BEST Paper Award for his work in ICICA 2007. He has more than 125 publications in reputed journals and conf. proceedings. Currently he is in Editorial board of IGI Global, Inderscience, Growing Science journals, Springer AJSE, etc. He is the developer of a new Evolutionary Optimization technique called SGO and SELO. He was recipient of Leadership in Academic award by ASSOCHAM in the year 2017.

#### V. ABSTRACTING AND INDEXING

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

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

#### REFERENCES

- [1] Official website, ICSES Transactions on Evolutionary and Metaheuristic Algorithms (ITEMA), [www.i-cses.com/itema](http://www.i-cses.com/itema), 2018.
- [2] Official website, International Computer Science and Engineering Society (ICESES), [www.i-cses.com](http://www.i-cses.com), 2018.