



Editorial

ICSES Transactions on Image Processing and Pattern Recognition
(ITIPPR)

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Mission and Vision of ICSES Transactions on Image Processing and Pattern Recognition (ITIPPR)


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I. ABOUT THE ITIPPR

ICSES Transactions on Image Processing and Pattern Recognition (ITIPPR) is a peer-reviewed open-access publication of its kind that aims at reporting the most recent research and developments in the area of image processing and pattern recognition. It publishes advanced, innovative and interdisciplinary research involving the theoretical, experimental and practical aspects of the two paradigms and their hybridizations. *ITIPPR* is committed to timely publication of very high-quality, peer-reviewed, original articles that advance the state-of-the-art of all aspects of image processing and pattern recognition. Survey papers reviewing the state-of-the-art of timely topics will also be welcomed as well as novel and interesting applications.

ICSES Transactions on Image Processing and Pattern Recognition (ITIPPR) is a NCBI approved journal.

The **National Center for Biotechnology Information (NCBI)** is part of the United States National Library of Medicine (NLM), a branch of the **National Institutes of Health (NIH)**. The NCBI is located in Bethesda, Maryland and was founded in 1988 through legislation sponsored by Senator Claude Pepper. The NCBI houses a series of databases relevant to **biotechnology and biomedicine** and is an important resource for bioinformatics tools and services. Major databases include **GenBank** for DNA sequences and **PubMed**, a bibliographic database for the biomedical literature. Actually, indexing in the NCBI is prerequisite for inclusion in the PubMed.

II. AIMS AND SCOPE

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

- Mathematical Theory of Pattern Recognition and Image Analysis
- Medical Imaging and Medical Signal Processing
- Raw Data Representation
- Computer and Robot Vision
- Image Mining, Processing and Understanding
- Computer Graphics
- Neural Networks and Fuzzy Logic
- Application of Artificial Intelligence to Image Processing and Pattern Recognition
- Biotechnology and Bioinformatics
- Other Related Areas

III. SUBMISSION GUIDELINE

A. Submission Specifications

Each manuscript submitted to *ITIPPR* 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.

- [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 ITIPPR'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*.

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Chawki Djeddi is presently working as Associate Professor in the department of Mathematics and Computer Science, Larbi Tebessi University, Tebessa, Algeria. He received his PhD in 2014 from University of Badji Mokhtar-Annaba, Annaba, Algeria and specializes in document image analysis and recognition. His research interests include image processing and pattern recognition with applications to document image analysis, content based image retrieval, writer demographic classification and signature verification on disguised signatures and skilled forgeries. He has been regularly participating in the top conferences in areas of document analysis and handwriting recognition. He has also participated in several scientific competitions (nine in total) organised in conjunction with ICDAR and ICFHR conferences. Among these competitions, four of their submitted systems were ranked first. He has member of the organizers of the ICDAR2015 Competition on Multi-script Writer Identification and Gender Classification using QUWI

Database. He has published more than 23 research papers in various international journals, conference proceedings and edited volumes. He also had the opportunity to participate in the organization of several National and International conferences held at Larbi Tebessi University. In addition, He has collaborated as a member on several research projects. Currently, he is a member of the Laboratory of Mathematics, Informatics and Systems (LAMIS) at Larbi Tebessi University. He is also member of several scientific associations including Groupe de Recherche en Communication Ecrite (French-speaking association on handwriting recognition), Association Française pour la Reconnaissance et l'Interprétation des Formes (IAPR representative French-speaking association), the International Association of Computer Science and Information Technology and the Institute of Electrical and Electronics Engineers (IEEE). From 2010 onwards, he has also supervised a number of Masters Theses. As a part of his professional activities, in addition to teaching, he also takes up several administrative responsibilities as requested and when needed.

Editor

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Dr. Tribeni Prasad Banerjee (MIEEE'13, SMIEEE'18) was born in Bankura, West Bengal in 1981. Dr. Banerjee completed his B.E. from Burdwan University in 2004 and M-Tech, Ph.D. all in from Electronics and Telecommunication Engineering Department of Jadavpur University in 2008 and 2013 respectively. Currently he is serving as an Assistant Professor at the Dr. B. C. Roy Engineering College, Durgapur, West Bengal, India. Dr. Banerjee research interest is Intelligent Control, Fault Tolerant System Design, Intelligent Bio-informatic System Design, Statistical Signal Processing, Image Processing, IoT, Cyber Physical System, Neuro Fuzzy-Computing, Robotics Navigation, Hybrid Vehicle, Intelligent System Design using Computational Intelligence, Embedded System, Sensor Assisted Pattern Recognition, Mechatronics, Intelligent Bio Inspired System and Renewable Energy specifically Solar System. Dr. Banerjee published more than 25 research paper in various International Journals and top International Conferences. He is the recipient of the best student paper award in 2008 based on his Masters thesis in Jadavpur University. Tribeni is a Senior Member of Institute of Electrical and Electronics Engineers (IEEE), USA and he is also a Senior Member of Computational Intelligence Society (CIS), USA. Dr. Tribeni Prasad Banerjee has been acting as

a regular reviewer for various peer review journals like Information Fusion, IEEE Transactions on Multimedia, IEEE Transactions on SMC Part A-Systems, Journal of Mechanical Science and Technology, Information Sciences and Swarm and Evolutionary Computation. Dr. Banerjee is also editorial member of ICSES Transactions on Image Processing and Pattern Recognition (ITIPPR). He has been associated with the international program committees and organizing committees of several regular international conferences including IES, IEEE CEC, IEEE SSCI, ICETET, SEMCCO and FUZZ IEEE.

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Naufal Mansor earned his PhD in Mechatronic Engineering from Universiti Malaysia Perlis, Kangar, Perlis in 2014. He is currently attached to the Faculty of Engineering Technology, Universiti Malaysia Perlis. His research areas of interest include Bioinformatics/Biomedical, Computer Vision, Speech Understanding, Virtual Reality, Cognitive Informatics, Data Mining, Machine Learning, Digital Forensics/crime, AI for Manufacturing, Service Technology,

Maintenance, Operations Management Warehouse, Logistics, Transportation, Energy Risk Analysis, Mathematic Modeling in Environment and Energy Consumption.

V. ABSTRACTING AND INDEXING

The *ITIPPR* 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
- US National Center for Biotechnology Information (NCBI)
- US National Institutes of Health (NIH)

REFERENCES

- [1] Official website, ICSES Transactions on Image Processing and Pattern Recognition (ITIPPR), www.i-cses.com/itippr, 2018.
- [2] Official website, International Computer Science and Engineering Society (ICSES), www.i-cses.com, 2018.