Scope of the Journal

Data mining and knowledge discovery in databases have been attracting a significant amount of research, industry, and media attention of late. There is an urgent need for a new generation of computational theories and tools to assist researchers in extracting useful information from the rapidly growing volumes of digital data.

This Journal provides a forum for researchers who address this issue and to present their work in a peer-reviewed open access forum. Authors are solicited to contribute to the Journal by submitting articles that illustrate research results, projects, surveying works and industrial experiences that describe significant advances in the following areas, but are not limited to these topics only.

Topics of interest within the scope of this issue include, but are not limited to, the following areas:

**Data mining foundations**

Parallel and Distributed Data Mining Algorithms, Data Streams Mining, Graph Mining, Spatial Data Mining, Text video, Multimedia Data Mining, Web Mining, Pre-Processing Techniques, Visualization, Security and Information Hiding in Data Mining.

**Data mining Applications**

Databases, Bioinformatics, Biometrics, Image Analysis, Financial Modeling, Forecasting, Classification, Clustering, Social Networks, Educational Data Mining.

**Knowledge Processing**

Data and Knowledge Representation, Knowledge Discovery Framework and Process, Including Pre- and Post-Processing, Integration of Data Warehousing, OLAP and Data Mining, Integrating Constraints and Knowledge in the KDD Process, Exploring Data Analysis, Inference of Causes, Prediction, Evaluating, Consolidating and Explaining Discovered Knowledge, Statistical Techniques for Generation a Robust, Consistent Data Model, Interactive Data Exploration/Visualization and Discovery, Languages and Interfaces for Data Mining, Mining Trends, Opportunities and Risks, Mining from Low-Quality Information Sources.
Members of the Editorial Board

Editor In Chief:

Natasa Zivic, University of Siegen, Germany

Editorial Board

A. K. Daniel, M.M.M University of Technology, India
A. V. Krishna Prasad, MVS Engineering College, India
Abdelmonaime Lachkar, University Sidi Mohamed Ben Abdellah, Morocco
Ahmed Bahgat EL Seddawy, Arab Academy for Science Technology and Maritime Transport, Egypt
Akhil Garg, Nanyang Technological University (NTU), Singapore
Akira Otsuki, Tokyo Institute of Technology, Japan
Ali Azimi, Ferdowsi University of Mashhad, Iran
Archana Kakade, Raisoni College of Engineering, India
Arti Deshpande, Thadomal Shahani Engineering College, India
Ayman Khedr, Helwan University, Egypt
Azween Bin Abdullah, UniversitiTeknologi Petronas, Malaysia
B. Sankarasubramanian, SCSVMV University, India
Barbaros Preveze, Çankaya University, Turkey
Bharat Bhushan Agarwal, I.F.T.M University, India
Binod Kumar, JSPM - Jayawant Institute of Computer Applications, India
Carlotta Orsenigo, Politecnico di Milano, Italy
Edgardo Palza, University of Quebec, Canada
Eleni Rozaki, Cardiff University, UK
Girish Tere, University of Mumbai, India
Hameem Shanavas, MVJ College of Engineering, India
Hoda Mokhtar Omar Mokhtar, Cairo University, Egypt
Hossein Jaddo Taleslami, MUT University, Iran
Ihab Zaqout, Alazhar University, Palestine
Jaesoo Yoo, Chungbuk National University, Korea
Jalel Akaichi, University of Tunis, Tunisia
Jyotsna Kumar Mandal, University of Kalyani, India
K. C. Ravishankar, Govt. Engineering College, India
K. Suresh Joseph, Pondicherry University, India
Kaiman Zeng, Florida International University, USA
Koushik Majumder, West Bengal University, India
Kun Ren, Yale University, USA
Lawrence N, Jomo Kenyatta University of Agriculture and Technology (JKUAT), Kenya
Lian Liu, University of Kentucky, USA
Madhavi Vaidya, Mumbai University, India
M. Benmohammed, University of Constantine, Algeria
Mohammed Abuoufada, University of Kaiserslautern, Germany
Mohd Shahid Husain, Integral University, India
Mokhtar, Cairo University, Egypt
Nanhay Singh, AIACTR, India
Neda Darvish, Islamic Azad University, Iran
Nisheeth Joshi, Banasthali University, India
Partha Pratim Bhattacharya, Mody University of Science & Technology, India
Park Youngeun, Prince Sultan University in Riyadh, Saudi Arabia
PHUC V. Nguyen, Development International Laguage Institute, Vietnam
Pravin P. Karde, HVPM's College of Engineering & Technology, India
R. Vasanth Kumar Mehta, SCSVMV University, India
Rafiqul Islam, MawlanaBhashani Science and Technology University, Bangladesh
Ramachandra Rao Kurada, Shri Vishnu Engineering College for Women, India
RM. Chandrasekaran, Annamalai University, India
S. Taruna, Banasthali University, India
Saad M. Darwish, Alexandria University, Egypt
Samah Mansour, Grand Valley State University, USA
Sangita Zope-Chaudhari, A. C. Patil College of Engineering, India
Shahid Siddiqui, Integral University, India
Siamak Khatibi, Blekinge Institute of Technology, Sweden
T. A. Ashok Kumar, Christ University, India
Taher M. Ali, Gulf University for Science & Technology, Kuwait
V. V. R. Maheswara Rao, Shri Vishnu Engineering College for Women, India
Vinod Kumar Yadav, Surajmal College of Engineering and Management, India
Wided Doueslati, Higher Institute of Management of Tunis, Tunisia
Xiang Ji, New Jersey Institute of Technology, USA
Yahya Slimani, Faculty of Sciences of Tunis, Tunisia
Paper Submission & Manuscript Preparation Guide

Authors are invited to submit papers for this journal through E-mail jdkpjournal@airccse.org. (or) jdkp@airconline.com Submissions must be original and should not have been published previously or be under consideration for publication while being evaluated for this Journal. For paper format download the template in this page.

Manuscript Template

Review Process

Submissions are accepted for review with the understanding that the same work has been neither submitted to, nor published in, another publication. Simultaneous submission to other publications will result in immediate rejection of the paper. Papers are not within the journal scope will be rejected immediately after the pre review process.

All manuscripts will be subject to a well established, fair, unbiased peer review and refereeing procedure, and are considered on the basis of their significance, novelty and usefulness to the Journals readership. The reviewing structure will always ensure the anonymity of the referees & it will be reviewed by 3 experts in the field. The review output will be one of the following decisions:

1. Accept
2. Accept with minor changes
3. Weak Accept with major changes
4. Reject

The review process may take approximately two ~three months to be completed. The Editor reserves the right to reject a paper if it does not meet the aims and scope of the journal, it is not revised well.

Copy Right form

After submitting final manuscript, you can get copy right form from AIRCC secretary

Special Issue Proposal

IJDKP invite proposals for special issues on topics that fall within the scope of this journal. Please email your proposal to secretary@airccse.org

Contact Us

Here's where you can reach us: jdkpjournal@yahoo.com / jdkpjournal@airccse.org / jdkp@airconline.com

https://airccse.org/journal/ijdkp/ijdkp.html
Abstracting & Indexing Services:

**World Journal Clout Index (WJCI)**

**Bibliographic Information**

ISSN : 2231 - 007X  
e-ISSN : 2230 - 9608  
doi : 10.5121/ijdkp

https://airccse.org/journal/ijdkp/ijdkp.html
Google Scholar Indexing

H-Index - 28, Citations - 3717, i10-index - 65

More Details

https://wjci.cnki.net/UserIndex/JournalOverseaDetails?filename=ISSN2231-007X

Impact Factor

2019- 0.029
2020- 0.194

WJCI 2019
<table>
<thead>
<tr>
<th>Discipline</th>
<th>WJCI</th>
<th>Rank</th>
<th>Quartile</th>
<th>WJCI Percentile</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer Science and Technology General</td>
<td>0.107</td>
<td>166/172</td>
<td>Q4</td>
<td>3.49</td>
</tr>
<tr>
<td>Average Value</td>
<td>0.107</td>
<td>—</td>
<td>—</td>
<td>3.49</td>
</tr>
</tbody>
</table>

https://airccse.org/journal/ijdkp/ijdkp.html
<table>
<thead>
<tr>
<th>Discipline</th>
<th>WJCI</th>
<th>Rank</th>
<th>Quartile</th>
<th>WJCI Percentile</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer Science and Technology General</td>
<td>0.275</td>
<td>149/165</td>
<td>Q4</td>
<td>9.70</td>
</tr>
<tr>
<td>Average Value</td>
<td>0.275</td>
<td></td>
<td></td>
<td>9.70</td>
</tr>
</tbody>
</table>

https://airccse.org/journal/ijdkp/ijdkp.html