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**K K Wagh Institute of Engineering Education and Research, Nashik**

**Dept of Computer Engineering**

Research Publication

**Section I :** **Research Publication in International Journals**

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| **Sr. No.** | **Date of Publication** | **Title of Paper** | **Journal Details** | **Volume & Pages** | **Author\_1** | **Author\_2** | **Author\_3** | **DOI** | **ISSN/ ISBN No** |
| 1 | Aug 19 | Building an Effective Intrusion Detection System using combined Signature and Anomaly Detection Techniques | International Journal of Innovative Technology and Exploring Engineering | Volume-8 Issue-10  429-435 | Mr. P. N Kalavadekar | Prof. Dr. S.S. Sane | -- | 10.35940/ijitee.I8469.0881019 |  |
| 2 | Apr19 | A Novel Energy Efficient and SLA-aware Approach for Cloud Resource Management | International Journal of Grid and High Performance Computing | Vol 11  Issue 2 | Mr. M.N. Shelar | Prof.Dr. S.S. Sane | -- | 10.4018/IJGHPC.2019040104 |  |
| 3 | Jan 19 | A survey on Unsupervised Data Learning Approaches | International Journal of Reaserch and Analytical Reviews | Vol 6  Issue 1 | Ms. Parul Agrawal | Prof.Dr. S.S. Sane | -- | -- | 2349-5138 |
| 4 | Nov 18 | Effective Data Extraction Using Pre-processing | Ciencia e  Tecnica Vitivinicola' journal | Vol. 33 | Mr.S.V. Chobe | Prof.Dr. S.S. Sane | -- | -- | 0254-0223 |
| 5 | Oct 18 | Effect of Mutation and Crossover Probabilities on Genetic Algorithm and Signature Based Intrusion Detection System | International Journal of Engineering & Technology | [Vol 7, Issue.No 4.19](https://www.sciencepubco.com/index.php/ijet/issue/view/416) | Mr. P. N Kalavadekar | Prof.Dr. S.S. Sane | -- | [10.14419/ijet.v7i4.19.28277](http://dx.doi.org/10.14419/ijet.v7i4.19.28277) |  |
| 6 | Oct 18 | Multi-label Classification: a survey | International Journal of Engineering & Technology | [Vol 7, Issue.No 4.19](https://www.sciencepubco.com/index.php/ijet/issue/view/416) | Ms.V. S. Tidake | Prof.Dr. S.S. Sane | -- | [10.14419/ijet.v7i4.19.28284](http://dx.doi.org/10.14419/ijet.v7i4.19.28284) |  |
| 7 | July 18 | Building an Effective Intrusion Detection System using Genetic Algorithm based feature selection | International Journal of computer Scienceand information Security | Vol 16  No.7  97-110 | Mr. P. N Kalavadekar | Prof. Dr. S.S. Sane | - | - | 1947-5500 |
| 8 | Sep 16 | Database Management Challenges in Cloud Environment | International Journal of Modern Trends in Engineering and Research | Vol.3 (9), 208-212 | Mr. Madhukar Shelar | Prof.Dr. S.S.Sane | -- | -- | 2393-8161 |
| 9 | June16 | Enhancing Performance of Applications in Cloud using Hybrid Scaling Technique | International Journal of Computer Applications | 143 (2), 43-48 | Mr. Madhukar Shelar | Prof.Dr. S.S.Sane | -- | -- | 0975-8887 |
| 10 | July16 | A Novel Approach for Discrimination Prevention and Privacy Preservation in Data Mining | IJARIIE International Journal of Advance Research  And Innovative idea in Education | Vol-2 Issue-3 | Prof. Manoj Waghchore | Prof.Dr. S.S.Sane | -- | -- | 2395-4396 |
| 11 | Jan 16 | A Survey on Various Feature Selection Methodologies | International Journal for scientific Research and Development | vol3 issue 11 | Rajlakshmi S Saner | Prof.Dr. S.S.Sane |  |  | ISSN 2321-0613 |
| 12 | Jan 16 | Review on Multilabel Classification Algorithms | International Journal for scientific Research and Development | vol3 issue 11 | Ms. Prajakta Chaudhari | Prof.Dr. S.S.Sane |  |  | ISSN 2321-0613 |
| 13 | Dec 14 | Efficient Virtual Machine Placement with Energy Saving  in Cloud Data Center | International Journal of Cloud -Computing and Super-computing Vol.1, No.1  (2014), pp.15-26 | Vol.1, No.1 | Madhukar Shelar | Prof.Dr.S.S.Sane | -- | -- | -- |
| 14 | Oct 14 | Survey on Technique for Illegal Modification Detection | International journal of Emerging Trends & Technology in Computer Science | Volume 3,Issue 5 | Ms.Swapnali Pangare | Prof.Dr.S.S.Sane | -- | -- | ISSN 2278-6856 |
| 15 | Oct 14 | A Study of Watermarking Relation Databases | International journal of application or Innovation in Engineering and Management | Vol 3 Page 154 | Ms.Snehal S.Kshatriya | Prof.Dr.S.S.Sane | -- | -- | ISSN 2319-4847 |
| 16 | June 14 | Joint Sentiment-Topic Detection from Text Document | International Journal of Scientific research and Publications | Volume 4,Issue 6 | Ms.Gauri Nivrutti Tuplondhe | Prof.Dr.S.S.Sane |  |  | ISSN 2250-3153 |
| 17 | Apr 14 | Dimension Reduction:Review | International Journal of Computer Application | Volume 92-no.16 | Ms.Mohini Patil | Prof.Dr.S.S.  Sane | -- | -- | ISBN  973-93-80881-36-7 |
| 18 | Apr 13 | Deadlock Detection in Distributed Databases | International Journal of Emerging Trends and Technology in Computer Science | Volume 2,Issue2 | I Priyadarshani | Prof.Dr.S.S.  Sane | - | - | ISSN 2278-6856 |
| 19 | Nov 12 | Incremental Learning Algorithm for Association Rule Mining | International Journal of Scientific & Engineering Research | Vol.3 Issue 11 | Ms.Prajakta Vispute | Prof.Dr.S.S. Sane | -- | -- | ISSN 2229-5518 |
| 20 | July 12 | Privacy preservation using association rule mining | International journal of computer application | Volume 3,Issue 5 | Ms.Dipti Gatane | Prof.Dr.S.S. Sane | -- | -- | ISBN-973-93-80869-49-1 |
| 21 | June 10 | Particle Swarm Optimization Performance for Unconstrained Optimization Problems | Journal of Networking Technology, Journal by DIRF | Volume 1,Issue 2  81-90 | Prof.Dr Snehal Kamalapur | Prof.Dr Varsha Patil | Prof.Dr.S.S. Sane | -- | -- |
| 22 | Feb 09 | Building space efficient neural network ensembles | CSI Communications | Vol. 32, No. 11  21-25 | Prof. S. S. Sane | Ashok A. Ghatol | -- | -- | -- |
| 23 | June 08 | An Instance Selection Algorithm for Data Reduction with Neural Network Classifiers | International Journal of Computer Science and Mathematical Applications | Vol. 2, Issue 2  105 – 116 | Prof. S. S. Sane | Ashok A. Ghatol | -- | -- | -- |
| 24 | Dec 07 | A Novel Supervised Instance Selection algorithm | International J. Business Intelligence and Data Mining ACM | Vol.2 No. 4 | Prof. S. S. Sane | Ashok A. Ghatol | -- | [10.1504/IJBIDM.2007.016384](https://doi.org/10.1504/IJBIDM.2007.016384) | - |

**Section II :** **Research Publication in National Journals**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Sr. No.** | **Date of Publication** | **Title of Paper** | **Journal Details** | **Volume & Pages** | **Author\_1** | **Author\_2** | **Author\_3** | **DOI** | **ISSN/ ISBN No** |
| 1 | March 12 | Use of Neural Networks in Horoscope Prediction | ResearchGate | - | Mr. Pankaj S. Kulkarni | Prof. Dr. S.S. Sane | -- | -- | -- |
| 2 | June 10 | Practical Swarm Optimization Performance for Unconstrained Optimization Problems | Journal of Networking Technology | Volume 1 Number 2 | Prof. Snehal Kamalapur | Prof. Dr. S.S. Sane | -- | -- | -- |
| 3 | Oct 09 | Inculcating Entreprenurship skills in Engineering Graduates | The Journal of Engineering Education | - | Mrs. R. D. Kulkarni | Prof. Dr. S.S. Sane | -- | -- | -- |

**Section III : Research Publication in International Conference**

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| **SrNo.** | **Date of Publication** | **Title of Paper** | **Conference Details** | **Volume & Pages** | **Author\_1** | **Author\_2** | **Author\_3** | **DOI** | **ISSN/ ISBN No** |
| 1 | Jan 18 | An effective MMultilebelClassification Using Feature Selection | Intelligent Computing and Information and Communication,Springer Procedding of Second International conference | -- | , Ms.Prajkta Choudhari | Prof.  Dr. S.S.Sane | -- | -- | -- |
| 2 | Jan 18 | Evalution of Multilebel Classifiers in various Domain usinfg Decision Tree | Intelligent Computing and Information and Communication,Springer Procedding of Second International conference | -- | Ms. V.S. Tidke | Prof.  Dr. S.S.Sane | -- | 10.1007/978-981-10-7245-1\_14 | -- |
| 3 | June 16 | Multiple Classification Exploiting Coupling Label Similarity with feature Selection | International Conference on Emerging Trends in Computing |  | , Ms.Prajkta Choudhari | Prof.  Dr. S.S.Sane |  |  |  |
| 4 | June 15 | Classification using Online Feature Selection with Partial Inputs 2015 | International Conference Emerging Trends in Computer Engg.Science & Information Technology |  | Deshmukh Ankita | Prof.  Dr. S.S.Sane |  |  | ISSN: 2277-9477 |
| 5 | June 15 | Identification of Illegally Modified Part In Digital Images | International Conference Emerging Trends in Computer Engg.Science & Information Technology |  | Ms. Swapnali Pangare | Prof. Dr. S.S. Sane |  |  | ISSN: 2277-9477 |
| 6 | Mar 14 | Discrimination Prevention Data Mining | 3rd International Conference on Recent Trends in Engineering & Technology |  | Jagriti Singh | Prof. Dr. S.S. Sane |  |  |  |
| 7 | Mar14 | Joint Sentiment-Topic Detection from Text | 3rd International Conference on Recent Trends in Engineering & Technology |  | Ms.Gauri Nivrutti Tuplondhe | Prof.Dr.S.S.Sane |  |  |  |
| 8 | Mar 10 | Scalar impact on Particle Swarm Optimization Performance | International Conference on Recent Trends in Information, Telecommunication and Computing | - | Prof. Snehal Kamalapur | Prof. Dr. S.S. Sane | -- | -- | -- |
| 9 | Dec 06 | Using Instance Typicality to Build Compact and Accurate Neural Network Classifiers | [1st International Conference on Digital Information Management](https://ieeexplore.ieee.org/xpl/conhome/4221856/proceeding) IEEE | - | Prof. Dr. S.S. Sane | [Ashok A. Ghatol](https://ieeexplore.ieee.org/author/37297814000) | -- | [10.1109/ICDIM.2007.369359](https://doi.org/10.1109/ICDIM.2007.369359) | ISBN: 1-4244-0682-X |
| 10 | Nov 06 | Using Instance Typicality for Efficient Detection of Outliers with Neural Network Classifiers | [9th International Conference on Information Technology (ICIT'06)](https://ieeexplore.ieee.org/xpl/conhome/4273128/proceeding) IEEE | - | Prof. Dr. S.S. Sane | [Ashok A. Ghatol](https://ieeexplore.ieee.org/author/37297814000) | -- | [10.1109/ICIT.2006.89](https://doi.org/10.1109/ICIT.2006.89) | ISBN: 0-7695-2635-7 |

**Summary**

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| **Journals** | | **Conferences** | | **Total** |
| **National** | **International** | **National** | **International** | **Total** |
| 00 | 24 | 03 | 10 | 37 |