

## PAPER PUBLICATIONS

| Sr. No. | Faculty Name  | Title of the Paper   | Journal Publisher/ Conference details   | Publication Details(ISSN,ISBN,DOI) impact factor, volume no., issue No., Pages | Year of Publication |
|---------|---|--|---|--|---------------------|
| 1       | Prema Gawde<br>Sarang Joshi   | Algorithm for Classifying Personification<br><br>Patterns to Train Safety Decisions using Social Media Feeds | AJIT Scopus Index   | Accepted under Publication   | 2022                |
| 2       | Anupam Patil<br>Isha Joshi<br>Dipali Kadam  | PICT@WAT 2022: Neural Machine Translation Systems for Indic Languages  | 29th International Conference on Computational Linguistics (COLING) (9th Workshop on Asian Translation)       |  | 2022                |
| 3       | Shantanu Patankar,<br>Omkar Gokhale,<br>Dipali Kadam                                    | Abusive Comment Detection in Tamil   | ACL 2022<br>DravidianLangTech   |  | 2022                |
| 4       | Shantanu Patankar,<br>Omkar Gokhale,<br>Dipali Kadam                                    | Emotion Analysis in Tamil  | ACL 2022<br>DravidianLangTech   |  | 2022                |
| 5       | Shantanu Patankar,<br>Omkar Gokhale<br>Onkar Litake ,<br>Aditya Mandke<br>Dipali Kadam  | To Train or Not to Train: Predicting the Performance of Massively Multilingual Language Models               | ACL Anthology<br>SUMEval 2022<br>Proceedings of the first Workshop - Scaling Up Multilingual Evaluation       |  | 2022                |
| 6       | Rahul Tangsali,<br>Aditya Vyawahare,<br>Aditya Mandke,<br>Onkar Litake,<br>Dipali Kadam | Abstractive Approaches To Multidocument Summarization Of Medical Literature Reviews.                         | COLING 2022 (October 13-17 2022)<br>Workshop on Scholarly Document Processing                                 |  | 2022                |
| 7       | Aditya Vyawahare, Rahul Tangsali, Aditya Mandke, Onkar Litake, Dipali Kadam             | PICT@DravidianLangTech-ACL2022: Neural Machine Translation On Dravidian Languages                            | 60th Annual Meeting of the Association for Computational Linguistics (ACL 2022)<br>DravidianLangTech-Workshop |  | 2022                |

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| 8  | Anurag Gorkar<br>Pranav Patil<br>Yogesh Kulkarni<br>Sarang Joshi | Covi-Care: Secure Covid-19 Vitals Diagnosis and Disease Identification Application  | Springer Nature - Book Series: Transactions on Computational Science & Computational Intelligence | Conferences Presented<br>Published<br><a href="https://www.springer.com/series/11769">https://www.springer.com/series/11769</a>  | 2022         |
| 9  | Prema Gawade,<br>Prof. S.A. Joshi                                | Persona Identification based on Social Media Profile Images for personification and Safety                                  | Webology,   | Vol 19, No1<br>ISSN:1735-118X  | January 2022 |
| 10 | Jalindar Karande,<br>Sarang Joshi                                | EADA: An Algorithm for Early Detection of Attacks on IoT Resources,   | Int J. IJATCSE  | Volume<br>10, No.1,<br>IJATCSE,<br>WARSE,<br>February 2021,<br>pp:114-121, ISSN<br>2278-3091,<br><a href="https://doi.org/10.30534/ijatcse/2021/161012021">https://doi.org/10.30534/ijatcse/2021/161012021</a> | 2021         |
| 11 | Bangare manoj,<br>Joshi S.A.                                     | Privacy Issues in Portable Data Storage of Cloud Computing” International Journal of Advanced Science and Technology (JAST) | Int. J JAST   | Vol. 29, No.4,<br>(2020), pp.9189–<br>9195 ISSN: 2005-<br>4238 IJAST   | 2020         |
| 12 | Jalindar Karande ,<br>S.A. Joshi,                                | Real-Time Detection of Cyber Attacks on the IoT Devices   | Int. Conf. on Computing and Networking Technology (ICCNT2020), IITK                               |  | July 2020    |
| 13 | Prema Gawade ,<br>S.A. Joshi,                                    | Feature Selection for Embedded Media in the Context of Personification  | Int. Conf. on Inventive Research in Computing Applications (ICIRCA 2020) ,                        | ISBN: 978-1-7281-5374-2<br>DOI :<br>10.1109/ICIRCA48905.2020.9183293   | July 2020    |
| 14 | Jalindar Karande,<br>S. A. Joshi,                                | Dataser IEEE Dataport, NSL-KDD IN JSON FORMAT,  | IEEE Dataport,  | DOI<br>0.21227/w3f0-nr98, <a href="https://iee-dataport.org">https://iee-dataport.org</a>  | 2020         |

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| 15 | Jalindar Karande,<br>S.A. Joshi,       | Dataser IEEE Dataport,<br>NSL-KDD IN AVRO<br>FORMAT,  | IEEE Dataport   | DOI<br>0.21227/w3f0-<br>nr98, <a href="https://iee-dataport.org">https://iee-<br/>dataport.org</a> | 2020 |
| 16 | Bangare, M.L. and<br>Joshi, S.A.       | Kernel interpolation-based<br>technique for privacy<br>protection of pluggable data<br>in cloud computing’,           | Int. J. Cloud<br>Computing  | Vol. 9, Nos. 2/3,<br>pp.355–374.   | 2020 |
| 17 | Jalindar Karande ,<br>S.A. Joshi       | Comprehensive Assessment<br>of Security Attack Detection<br>Algorithm in Internet of<br>Things”,                      | 4 <sup>th</sup> Int. Conf. On<br>Computing,<br>Communication,<br>Control and<br>Automation<br>(ICCUBEA) |  | 2018 |
| 18 | Uma<br>Gajendragadkar,<br>S.A. Joshi,  | Context Sensitive Search<br>String Composition<br>Algorithm using User<br>Intention to handle<br>Ambiguous Keywords,, | Int. J of Electrical and<br>Computer<br>Engineering(IJECE),   | vol7, no1, 2017,<br>pp 432-<br>450,ISSN:2088-<br>8708, ISSN 0974-<br>2190,                         | 2017 |
| 19 | Uma<br>Gajendragadkar,<br>S.A. Joshi,  | Anatomy of Building<br>Marathi N-Gram”,   | CAST 2016, IEEE Int.<br>Conference,<br>Government College<br>of Engineering, Pune                       | ISBN: 978-1-<br>5090-1339-5,<br>IEEEExplore<br>DIO:10.1109/CA<br>ST.2016.7914995                   | 2016 |
| 20 | Shetal Bhabad, S.A.<br>Joshi           | Gamification of Chess First<br>Move in Multicore<br>Environment for One to<br>Many Relations, ,                       | Int. J. of Computer<br>Engineering and<br>Applications  | Vol(IX), Issue<br>VII, June<br>2015,pp-1-9,<br>ISSN: 2321-3469                                     | 2015 |
| 21 | Uma<br>Gajendragadkar,<br>Sarang Joshi | Survey on Relevance<br>Calculation Methods”,  | Int. J. of Computer<br>Applications(IJCA),  | vol 96, no 3 June<br>2014, pp37-42,<br>ISSN:0975-8887  | 2014 |
| 22 | A.R.Chitupe, S.A.<br>Joshi,            | “Data Classification<br>Algorithm using K-nearest<br>neighbour method applied to<br>ECG Data”,                        | IOSR J. of Computer<br>Engineering(IOSR-<br>JCE)  | vol.14, no. 4,<br>Sept-Oct 2013,<br>pp.13-21, e-ISSN:<br>2278-0667                                 | 2013 |
| 23 | A.R. Chitupe, S.A.<br>Joshi,           | Classification of ECG Data<br>for Predictive Analysis to<br>Assist in Medical<br>Decisions, ,                         | Int. J of Advanced<br>Computer<br>Technology(IJACT)   | Vol. 2(11),<br>November 2013,<br>pp-329-334,<br>ISSN: 2320-0790                                    | 2013 |
| 24 | A. R Chitupe, S. A.<br>Joshi,          | Data Classification<br>Algorithm Using k-Nearest<br>Neighbour Method Applied  | Int. J. of Computer<br>Engineering,(IJCE)   | vol 14 issue 4,<br>Sept-Oct 2013,<br>pp-13-21, ISSN:   | 2013 |

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| 25 | Amar More, Sarang Joshi       | Privacy Preservation Algorithm using Effective Data Lookup Organization for Storage Cloud, | Int. J.on Cloud Computing: services and Architecture(IJCCSA) | vol 2, no 4, August 2012, pp39-51, ISSN:2231-6663(Print) | 2012 |
| 26 | Sarang Joshi, Shrikant Bodhe, | MPEG-4 VLC organization and Searching Algorithm, ,   | J. of CUIRE  | vol.2(4), January2010,pp35-47, ISSN: 0978-1305           | 2010 |