

Army Institute of Technology

Department of Computer Engineering

National /International Papers Published by Faculty during 2018-2019

| Sr. No. | Name of Conference/Journal | Title of the Paper | Authors | ISSN/ISBN | Volume, Issue, Page Numbers | Year | SCI/IF/DOI |
|---------|---|--|---------------------|----------------------|-----------------------------|---|------------|
| 1. | National Conference on Cyber Security, Image Processing, Graphics, Mobility and Analytics | Cultivar Prediction of Target Consumers Class using Feature Selection with Machine Learning Classification | Prof. Mahesh Lonare | - | - | 24 th -25 th Jan 2019 | |
| 2. | Springer's International Conference on Data Communications Technologies and Internet of Things (ICICI 2018) | Disrupting Insurance Industry using Blockchain | Prof. Sagar Rane | 978-3-030-03145-9 | 26(7), 1068-1075 | 2018 | |
| 3. | IEEE's International conference on Smart Systems and Inventive Technology (ICSSIT 2018) | Mixed Reality in Smart Computing Education System | Prof. Sagar Rane | | 4(3), 56-64 | 2018 | |
| 4. | IEEE's 3rd International Conference for Convergence in Technology (I2CT 2018) | Smart Underwriting System: An Intelligent Decision Support System for Insurance Approval & Risk Assessment | Prof. Sagar Rane | 978-1-5386-4273-3/18 | 3(5), 1-6 | 2018 | |
| 5. | Springer's International Conference on | BlockSLaaS: Blockchain Assisted Secure Logging | Prof. Sagar Rane | | | Jan | |

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|-----|--|---|----------------------|--|-------------------------------------|------------------|---|
| | Security and Privacy (ISEA ISAP 2019) MNIT Jaipur | System for Cloud Forensics | | | | 2019 | |
| 6. | International Journal of Advance Research, Ideas and Innovations in Technology - 2018 | Machine learning based classifier model for autonomous distracted driver detection and prevention | Prof. Praveen Hore | ISSN: 2454-132X | Vol.- 4, Issue- 3 | 2018 | I.F. -4.295 |
| 7. | International Journal of Advance Research, Ideas and Innovations in Technology - 2019 | A non-intrusive approach for drowsy and drunk driving using computer vision techniques | Dr. Sunil Dhore | ISSN: 2454-132X | Vol.- 5, Issue- 2 | March-April 2019 | I.F. -4.295 |
| 8. | Advances in Intelligent Systems and Computing (Springer Nature Singapore Pte Ltd. 2019) | Hybrid CAT Using Bayes Classification and Two-Parameter Model | Prof. Nikita Singhal | | Page Numbers 206-212 | 2019 | https://doi.org/10.1007/978-981-13-0617-4_18 |
| 9. | International Research Journal of Engineering and Technology (IRJET- 2019) | Lane Segmentation for Self-Driving Cars using Image Processing | Prof. Yogita Hambir | e-ISSN: 2395-0056 p-ISSN: 2395-0072 | Vol.- 06 Issue- 03 3076-3080 | March-2019 | I.F. – 7.21 |
| 10. | International Research Journal of Engineering and Technology - Jan-2018 | Framework for Dynamic Resource Allocation and Efficient Scheduling strategies to enable Cloud for HPC Platforms | Prof. Kuldeep Hule | e-ISSN: 2395-0056 p-ISSN: 2395-0072 | Vol.- 05 Issue- 01 117-119 | Jan-2018 | I.F. – 6.17 |

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