



**ARMY INSTITUTE OF TECHNOLOGY**  
Dighi Hills, Alandi Road, Pune 411015  
Department of Computer Engineering



**R&D Data 2018-19**

**Publications (Journal): Academic Year (June 2018 - May 2019)**

Sr. No.	Name of Authors	Title of paper	Name of Journal	National/ International	ISSN No.	Vol/Issue No.	Page No.	Date/ Year	Indexing Scopus/ SCI/SCIE/ WoS/UGC Approved/ Other
1.	Prof Yogita Hambir	Lane Segmentation for Self-Driving Cars using Image Processing	International Research Journal of Engineering and Technology (IRJET- 2019)	International	2395-0056	Vol. 06 Issue 03	3076-3080	Mar 2019	-
2.	Prof Praveen Hore	Machine learning based classifier model for autonomous distracted driver detection and prevention	International Journal of Advance Research, Ideas and Innovations in Technology - 2018	International	2454-132X	Vol.4 Issue- 3	606-608	2018	-



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Sr. No.	Name of Authors	Title of paper	Name of Conference	Local level/State Level/National/International	ISSN	Page No.	Date/Year of Conference	Indexing if any
1.	Prof Nikita Singhal	Hybrid CAT using Bayes classification and two-parameter model	International Conference on Cognitive informatics and Soft Computing	International	978-981-13-0617-4	189-195	20th & 21st Dec 2018	Scopus
2.	Prof Sagar Rane	Disrupting Insurance Industry using Block chain	Springer's International Conference on Data Communications Technologies and Internet of Things (ICICI 2018)	International	978-3-030-03145-9	1068-1075	Dec2018	Scopus
3.	Prof Sagar Rane	Mixed Reality in Smart Computing Education System	IEEE's International conference on Smart Systems and Inventive Technology (ICSSIT 2018)	International	18796209	56-64	Dec2018	Scopus
4.	Prof Sagar Rane	BlockSLaaS: Blockchain Assisted	Springer's International Conference on					



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		Secure Logging System for Cloud Forensics	Security and Privacy (ISEA ISAP 2019) MNIT Jaipur	International	NA	77-88	April 2019	Scopus
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**Book Published: Academic Year (June 2018 - May 2019)**

<b>Sr. No.</b>	<b>Name of Authors</b>	<b>Title</b>	<b>ISBN</b>	<b>Local/ National/ International</b>	<b>Publisher Details</b>	<b>Edition</b>	<b>Date/Year</b>
1.	Prof Nikita Singhal	Hybrid CAT using Bayes classification and 2-parameter model	978-981-13-0616-7	International	Cognitive Informatics and Soft Computing: Advances in Intelligent Systems and Computing, vol 768. Springer, Singapore) DOI: <a href="https://doi.org/10.1007/978-981-13-0617-4_14">https://doi.org/10.1007/978-981-13-0617-4_14</a>	1	2019