

## **Dr. Minal Moharir**

### Technical Presentations

### **International Journals**

1. Smriti Srivastava, Dr. Minal Moharir, Shivaneetha Gunisetty, Performance analysis of Congestion –aware Q-routing algorithm for Network on chip, IAES International Journal of Artificial Intelligence (IJ-AI) Vol. 99, No. 1, Month 2099, ISSN: 2252-8938, DOI: 10.11591/ijai.v99.i1.pp1-1x(Scimago Index:Q2)
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11. An Experimental review on Intel DPDK L2 Forwarding International Journal of Applied Engineering Research International Volume 12, Number 18 (2017), pp. 7833-7837
12. GPU based Deep Learning to Detect Asphyxia in Neonates Indian Journal of Science and Technology International Vol 10(3), DOI: 10.17485/ijst/2017/v10i3/110617, January 2017, pp:1-5
13. Development of Cryptosystem for Jewellery Business Quest Journals Journal of Electronics and Communication Engineering Research International Volume 3, Issue 4 (2016) ISSN(Online) : 2321-5941, pp: 110-115
14. Soumya Mahalakshmi A, Minal Moharir, Dr. Shanmukha NagarajShivaraj, , Ramesh S, 3-D Printing in Environmental Conservation – A Review, Sharada P. Chauhan Entire Research Academy's SPC ERA International Journal of Science, Technology and Engineering, Vol-1, No-1 Jan-March- 2014
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2. Rakshith V, Mohana, P S N Hrushikesh Reddy, Minal Moharir, Nayan Gowda M, Ashok Kumar A R, Digital Circuit Design Using Quantum Gates and Quantum Technologies, 2023-IEEE International Interdisciplinary Humanitarian Conference for Sustainability (IIHC-2023), November 3rd & 4th 2023, 979-8-3503-1502-8/23/\$31.00 ©2023 IEEE, Sri Venkateshwara College of Engineering (Bengaluru, India) .
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8. Smriti Srivastava, Adithi Viswanath, Krithika Venkatesh, and Minal Moharir, TDMA-Based Adaptive Multicasting in Wireless NoC, 6th International Conference on Inventive Systems and Control [ICISC 2022], organized by the JCT College of Engineering and Technology on 6–7 January 2022, Springer Lecture Notes in Networks and Systems Volume 436

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