

Publications from July 2017-June2018

| <u>S.N</u> <u>o</u> | Name | Designation | Paper name | Journal/conference | International /National | Vol . no | issue no | ISSN/ ISBN | Date | DOI No. | SCI/ SCOP US |
|------------------------|----------------------|-------------|---|--|-------------------------|----------|----------|-------------------|--------------|--------------------------|--------------|
| 1 | Dr. Mohit Srivasatva | Professor | analysis of feature extraction methods for speaker dependent speech recognition | International Journal of Engineering and Technology Innovation | International | 7 | 3 | 2223-5329 | July, 2017 | NIL | Scopus |
| 2 | Dr. Dinesh Arora | Professor | An Efficient Approach for Image Denoising Based on Edge-aware Bilateral Filter | IEEE Conference | International | | | | 22 sept 2017 | | Scopus |
| | | | A Novel Approach for IR Target Localization Based on IR and Visible Image Fusion | IEEE Conference | International | | | | 22 sept 2017 | | Scopus |
| | | | Fuzzification based intravehicular communication in VANETs | IEEE Conference | International | | 1 | 978-1-5090-3243-3 | Oct 2017 | | Scopus |
| | | | Design and implementation of an automatic irrigation feedback control , system based on monitoring of soil moisture | IEEE Conference | International | | 2 | 978-1-5386-4031-9 | May 2018 | | Scopus |
| 4 | Dr. Harbinder Singh | Professor | Detail Enhanced Multi-Exposure Image Fusion Based on Edge Preserving Filters | Electronic Letters on Computer Vision and Image Analysis/journal | International | 16 | 2 | | 2018 -3-5 | 10.5565/rev/elecvia.1126 | Scopus |
| | | | Salient infrared target and visible image fusion based on morphological segmentation | IEEE Conference | International | | | | 22 sept 2017 | | Scopus |
| | | | A Novel Approach for IR Target Localization Based on IR and Visible Image Fusion | IEEE Conference | International | | | | 22 sept 2017 | | Scopus |
| 5 | Dr.Pooja | Professor | Designing an optimization of cluster and sensing of cognitive radio network by swarm intelligence | ICAET/conference | International | Accepted | | | | Scopus | |
| 6 | Dr.Sukhdeep | Professor | Designing an optimization of cluster and sensing of cognitive radio network by swarm intelligence | ICAET | International | Accepted | | | | Scopus | |

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|----|-------------------|---------------------|---|---|---------------|----|----|------------------------|---------------|---|--------|
| 8 | Dr. Bhawna Tandon | Associate Prof | NONLINEAR DISTURBANCE OBSERVER BASED ROBUST CONTROL FOR CONTINUOUS STIRRED TANK REACTOR | ICIC Express letters | International | 12 | 1 | | January--2018 | | Scopus |
| | | | Stability analysis of feedback linearized Magnetic Levitation System using Sum-Of-Squares method | IEEE- ISPC 2017/conference | International | | | | 22 sept 2017 | | scopus |
| 9 | Ashima kalra | Assistant Professor | Stability analysis of feedback linearized Magnetic Levitation System using Sum-Of-Squares method | IEEE- ISPC 2017/conference | International | | | | 22 sept 2017 | | scopus |
| | | | Hybrid Artificial Neural Network for Data Classification Problem | conference | International | | | ISBN 978-1-5090-5837-2 | sept, 2017 | | scopus |
| 10 | Nidhi Chahal | Assistant Professor | Performance Analysis of Routing Algorithms in 2D Mesh Based NoC Under Varying Load Using Support Vector Machine | Journal of Telecommunication, Electronic and Computer Engineering | International | 9 | | e-ISSN: 2289-8131 | July 2017 | | scopus |
| 12 | Surinder Singh | Assistant professor | Security Techniques for Wormhole Attack in Wireless Sensor Networks | International Journal of Engineering & Technology(UAE) | International | 7 | 23 | 2227-524X | April 2018 | 10.14419/ijet.v7i2.23.11884 | scopus |
| | | | Security for Internet of Thing (IoT) based Wireless Sensor Networks | Journal of Advanced Research in Dynamical & Control Systems, | International | 10 | 6 | 1943-023X | August 2018 | http://www.jardcs.org/archive/special.php?year=2018&issue=06-Special%20Issue&page=20 | scopus |

