

Dr. A. NAGESWARAN

PAPER PUBLICATIONS

International Journal: 10

1. Dr.A.Nageswaran published in Test Engineering & Management “ Designing of Multiplexers using Quantum-Dot Cellular Automata” May-June 2020 ISSN:0193-4120 pp. 3001-3005.
2. Dr.A.Nageswaran published in Test Engineering & Management “ Data Accumulation with a Reduced Amount of Retard Requirements for Wireless Sensor Networks” May-June 2020 ISSN:0193-4120 pp. 3011-3017.
3. Dr.A.NageswaranA novel multi-objective differential evolutionbased multi-modality image fusion modelfor medical images has been submitted publication in IET Image ProcessingManuscript ID: IPR-2020-0603 (under Review)
4. Dr.A.Nageswaran, Dr.R.Palson Kennedy published in International Journal of Emerging Technology and Advanced Engineering “Support Vector Machine Based Data Classifications to Avoid Data Redundancy Removal before Persist the Data in DBMS” Volume 7 Issue 11.
5. A. Nageswaran published in International Journal of Soft Computing “Fingerprints Age Determination in Different Methods Using Image Processing” Volume 9 Issue 2.
6. A. Nageswaran published in International Journal of Advanced and Innovative Research “Dynamic Handoff Management for Synchronization of Multimedia Streams in Mobile Systems” Volume 3 Issue 3.
- 7.A. Nageswaran published in International Journal of Advanced and Innovative Research “Handoff Performances of SIGMA using mSCTP and MIP” Volume 3 Issue.
8. A. Nageswaranpublished in International Journal of Advances in Engineering “Meter Reading Using Different Communication Protocol” ISSN: 2394-9260 (printed version); ISSN: 2394-9279.
9. A. Nageswaran published in International Journal of Science and Engineering Applications “Facial Feature Extraction Based on Local Color and Texture for Face Recognition using Neural Network” Volume 2 Issue 4, 2013, ISSN-2319-7560.
10. A. Nageswaran published in International Journal of Advanced Research in Computer Science and Software Engineering “Hybrid Automatic Meter Reading System” Volume 2, Issue 7, July 2012 ISSN: 2277 128X.

BOOKS PUBLISHED

1. Published a book on “Problem solving & Python Programming”. for 1st semester (all Branches) AU 2017 Regulation with 2 marks questions & answers, exercise & Lab Manuals by Charulathapublications.Chennai-33. ISBN No. 978-93-88335-08-9.

List of patents

S.No	Title	Filed	Published On	Reference No
1	Design and implementation of prepaid led luminaire control using IR Remote	27/07/2018	28/12/2018	201841028247
2	Hidden Camera Destroyer using EMP	27/07/2018	03/05/2019	201841028245
3	Effective Quality Live Streaming Service through Buffer Aware Approach in 5g Wireless Networks	11/10/2019	18/10/2019	201941041104
4	Experimental Analysis of a Solar Cooker with a Parabolic trough Enhanced with Pcm Based Thermal Stor	31/10/2019	22/11/2019	201941044051
5	Continuous Energy supply to House Hold Appliances through Uninterrupted Power Meter	18/12/2019	20/12/2019	201941052558
6	A Smart Secure, Self Powered and Locatable Fixed Pod for Enabling Lactation to Infants	23/01/2020	31/01/2020	202041002997
7	AnaerosolSolgel Generating System and a Specifically Designed Nozzle	18/03/2020	20/03/2020	202041011548
8	Design of Novel Electrostatic Spray Machine for Killing Locust	05/07/2020	17/07/2020	202041028546