

**Sri Sai Ram Engineering College**  
**Department of Electronics and Communication**  
**International /National – Journal Publications details**

<u><b>June 2018– May 2019</b></u>					
S No	International/ National	Name of the Conference/Publications	Title of the paper	Venue	Month/Year
<b>Dr. J. Raja</b>					
1	International Journal	International Journal of Business Intelligence and Data Mining IJBIDM is indexed in: <ul style="list-style-type: none"> <li>• Scopus (Elsevier)</li> <li>• Academic OneFile (Gale)</li> <li>• ACM Digital Library</li> <li>• cnpLINKer (CNPIEC)</li> <li>• DBLP –Computer Science Bibliography</li> </ul>	Network affinity aware energy efficient virtual machine placement algorithm	Vol 14, Nos ½ . Scopus (Elsevier)	2019
<b>Ms.S.Kohila</b>					
2	Book Chapter	Computer Aided Intervention and Diagnostics in Clinical and Medical Images	Texture Analysis on Thyroid Ultrasound Images for the Classification of Hashimoto Thyroiditis	ISSN 2212-9391 ISSN 2212-9413 (electronic) ISBN 978-3-030-04060-4 ISBN 978-3-030-04061-1 (eBook) <a href="https://doi.org/10.1007/978-3-030-04061-1">https://doi.org/10.1007/978-3-030-04061-1</a>	January 2019
<b>Dr. J. Thamil Selvi</b>					
3	International Journal	Journal of Computational Methods in Sciences and Engineering IJCSE is indexed in: <ul style="list-style-type: none"> <li>• Scopus (Elsevier)</li> <li>• Compendex [formerly Ei] (Elsevier)</li> <li>• Emerging Sources Citation Index (Clarivate Analytics)</li> <li>• Academic OneFile (Gale)</li> <li>• ACM Digital Library</li> </ul>	Fourth order diffusion model based edge map extraction of infra red breast images	Electronic ISBN: 978-1-5386-2459-3 Print on Demand(PoD) ISBN: 978-1-5386-2460-9 DOI: <a href="https://doi.org/10.1109/IC3IoT.2018.8668178">10.1109/IC3IoT.2018.8668178</a> Scopus indexed in Jan 2019	May 2019
<b>Dr.E.Priya</b>					
4	Book Chapter	Advances in Nano Instrumentation Systems and Computational Techniques NOVA Science Publishers:	A three tier pre-processing validation for image segmentation and analysis of RBCs in SEM images	Publisher: Nova Science Publishers Inc., USA. Editors: K.	2019

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		BookCitationIndex,Scopus, CRISStin, JUFO, VIRT A and SPI		Kamalanand et al., pp. 83-116. ISBN: 978-1-53615-019-3.	
5	Book Chapter	Smart Intelligent Computing and Applications 1. Thomson Reuters Web of Science 2. Scopus	Statistical Analysis of EMG-Based Features for Different Hand Movements	Publisher: Springer Nature Singapore Pte Ltd. Editors: S. C. Satapathy et al., pp. 71-79.DOI: 10.1007/978-981-13-1927-3_8	2019
6	Book Chapter	Chapter: 1, Publisher: IGI Global,Computational Techniques for Dental Image Analysis – Scopus Indexed.	Digital image enhancement techniques for dental radiographs – A support to clinician	Editors: K. Kamalanand, B. Thayumanavan and P. Mannar Jawahar, pp. 1-39. DOI: 10.4018/978-1-5225-6243-6.ch001	2019
7	International Journal	Journal of Emerging Technologies and Innovative Research Indexing In Google Scholar, ResearcherID, Mendeley : reference manager, Academia.edu, arXiv.org, Research Gate, CiteSeerX, DocStoc, ISSUU, Scribd- UGC approved	Denosing of ECG signals – A preliminary study	ISSN: 2349-5162	2019
8	Book Chapter	Communications in Computer and Information Science	A Preliminary Study on Kinematic Analysis of Human Hand	Springer, Singapore. Vol. 890, Publisher:. Editors: J. Hemanth et al., pp. 3-14. ISBN: 978-981-13-9129-3. DOI: <a href="https://doi.org/10.1007/978-981-13-9129-3_1">https://doi.org/10.1007/978-981-13-9129-3_1</a>	2018
9	Book Chapter	Communications in	Performance Analysis:	Springer,	2018

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		Computer and Information Science	Preprocessing of Respiratory Lung Sounds	Singapore. Vol. 890, Publisher:.. Editors: J. Hemanth et al., pp. 3-14. ISBN: 978-981-13-9129-3. DOI: <a href="https://doi.org/10.1007/978-981-13-9129-3_21">https://doi.org/10.1007/978-981-13-9129-3_21</a>	
<b>Ms. K. Lakshmi Joshitha</b>					
10	International Journal	International Journal of Scientific Research and Review Indexed in: Cross Ref, Google Scholar, Index Copernicus- UGC approved Journals	Plastic Waste Management	Electronic ISBN: 978-1-5386-2459-3 Print on Demand(PoD) ISBN: 978-1-5386-2460-9 DOI: <a href="https://doi.org/10.1109/IC3IoT.2018.8668178">10.1109/IC3IoT.2018.8668178</a>	2019
11	International Journal	Wireless Personal Communications; Indexed in the Science Citation Index Expanded and Scopus	A Novel Redundant Hole identification and healing algorithm for a homogenous distributed wireless sensor networks	ISSN 0929-6212; DOI: 10.1007/s11277-018-6079-5. (Springer science + Business Media, LLC, Part of Springer Nature 2018)	26 October 2018
<b>Dr. M. Kanthimathi</b>					
12	International Journal	Wireless Personal Communications; Springer Journal	Energy Efficient Differential Cooperative MIMO Algorithm for Wireless Sensor Networks	Wireless Personal Communications; <a href="https://doi.org/10.1007/s11277-018-5957-1">https://doi.org/10.1007/s11277-018-5957-1</a> ; (SCOPUS) Springer Science+Business Media, LLC, part of Springer Nature 2018	17 September 2018
<b>Ms.G.Shanthakumari</b>					
13	Book Chapter	Communications in Computer and Information	Performance Analysis: Preprocessing of Respiratory	Springer, Singapore. Vol.	2018

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		Science	Lung Sounds	890, Publisher:. Editors: J. Hemanth et al., pp. 3-14. ISBN: 978-981- 13-9129-3.DOI: <a href="https://doi.org/10.1007/978-981-13-9129-3_21">https://doi.org/10.1007/978-981-13-9129-3_21</a>	
<b>Dr. A. Henridass</b>					
14	International Journal	COMPEL-The International Journal for computation and mathematics in electrical and electronics Scopus indexed	CPW fed circularly polarized wideband pie-shaped monopole antenna for multi-antenna techniques	(SCOPUS)	September 2018
15	International Journal	IEEE Transactions on Vehicular Technology Scopus indexed	An Integrated Tri-band/UWB Polarization Diversity Antenna for Vehicular Networks	DOI: 10.1109/TVT.2018.2806743 Volume: 67 , <a href="#">Issue: 7</a>	July 2018
16	International Journal	International Journal of Electronics	Octagonal DGS based dual polarised ring-shaped antenna for MIMO communications	DOI: 10.1080/00207217.2019.1570556	January 2018
<b>Ms.C.N.Savithri</b>					
17	Book Chapter	Smart Intelligent Computing and Applications Indexed in : 1. Thomson Reuters Web of Science 2. Scopus	Statistical Analysis of EMG-Based Features for Different Hand Movements	Publisher: Springer Nature Singapore Pte Ltd. Editors: S. C. Satapathy et al., pp. 71-79. DOI: 10.1007/978-981-13-1927-3_8	2019
18	Book Chapter	Communications in Computer and Information Science	A Preliminary Study on Kinematic Analysis of Human Hand	Springer, Singapore. Vol. 890, Publisher:. Editors: J. Hemanth et al., pp. 3-14. ISBN: 978-981-13-9129-3. DOI: <a href="https://doi.org/10.1007/978-981-13-9129-3_3">https://doi.org/10.1007/978-981-13-9129-3_3</a>	2018

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				<a href="https://doi.org/10.1007/978-981-13-9129-3_1">rg/10.1007/978-981-13-9129-3_1</a>	
<b>Ms. S. Saranya</b>					
19	International Journal	International Journal of Scientific Research and Review Indexed in: Cross Ref, Google Scholar, Index Copernicus- UGC approved Journals	Traffic Density analysis using background subtraction algorithm	Volume 8, Issue 3; ISSN NO : 2279-543X	2019
20	International Journal	International Journal of Scientific Research and Review Indexed in: Cross Ref, Google Scholar, Index Copernicus- UGC approved Journals	Cost Effective Smart Home Based on FPGA	Volume 8, Issue 3; ISSN NO : 2279-543X	2019
<b>Dr.K.Sumathi</b>					
21	International Journal	International Journal of Biomedical Engineering and Technology	An approach for detection of edges in carotid ultrasound images and analysis of intima-media complex using morphological features	Vol 29. Inderscience Enterprises Ltd. <b>Scopus indexed</b>	2019
<b>Ms.K.Subhashini</b>					
22	International Journal	International Journal of Scientific Research and Review	Utilisation Of Aquaculture In Agriculture Using Image Processing	ISSN NO: 2279-543X; Volume 8, Issue 3,	2019