

Maharaja Institute of Technology Mysore



Journals
2013-2020



Master of Computer Applications
Maharaja Institute of Technology Mysore

Belawadi, Naguvanahalli (P), S.R.Patna (Tq), Mandya - 571477

Total Journals Count

S/L	Name	Count
1	Dr. T Vasudev	8
2	Dr. Chandrajith M.	5
3	Prof. Amos R.	4
4	Prof. Subrahmanya R A	1



MAHARAJA INSTITUTE OF TECHNOLOGY MYSORE
BELAWADI, SRIRANGAPATNA TQ, MANDYA -571477
DEPARTMENT OF MCA



Dr. Vasudev T Journals

Sl. NO	Title of the Paper	Authors	Year	Issues and Date	DOI	Name of the Journal
1	Estimation of Recursive Order Number of a Photocopied Document Through Entropy From Gray Level Co-occurrence Matrix	Suman V Patgar P Vasudev T	2013			International Computer Science and Engineering Conference (ICSEC)
2	An efficient method for Indian Vehicle number plate extraction	Veena M.N , Vasudev.T				Multimedia Processing, Communication and Computing Applications
3	An Unsupervised Intelligent System to Detect Fabrication in Photocopy Document using Geometric Moments and Gray Level Co-Occurrence Matrix	Suman V Patgar P Vasudev T	2013	Volume 74– No.12, July 2013		International Journal of Computer Applications (0975 – 8887)
4	Segmentation of Handwritten Text from Underlined Variable Regions in Documents	Suman V Patgara , Y H Sharath Kumar , Vasudev T	2014	8(3), 23-30, 2014 ISSN : 0973-8215 IK		International Journal of Information Processing, International Publishing House Pvt. Ltd., New Delhi, India
5	Detection of fabrication in photocopy document using texture features through k-means clustering	Suman V Patgara , Y H Sharath Kumar , Vasudev T	2014	Vol.5, No.4, August 2014	DOI : 10.5121/sipij.2014.5403 29	Signal & Image Processing : An International Journal (SIPIJ)
6	A VOTING BASED APPROACH TO DETECT RECURSIVE ORDER NUMBER OF PHOTOCOPY	Suman V Patgar , Rani K , Vasudev T	2014	Vol.5, No.4, August 2014	DOI : 10.5121/sipij.2014.5404 37	Signal & Image Processing : An International Journal (SIPIJ)

	DOCUMENTS USING PROBABILITY DISTRIBUTIONS					
7	ESTIMATION OF RECURSIVE ORDER NUMBER OF PHOTOCOPIED DOCUMENT BASED ON PROBABILITY DISTRIBUTIONS	Suman V Patgar , Rani K , Vasudev T	2014	pp. 67–74, 2014.	DOI : 10.5121/csit.2014.4715	Natarajan Meghanathan et al. (Eds) : ICCSEA, SPPR, VLSI, WiMoA, SCAI, CNSA, WeST - 2014 © CS & IT-CSCP 2014
8	An Enhanced Model for Removal of Text-line Bending Deformations at Page Borders in Document Images for Better Readability by OCRs	Vijayashree C S , Shruthi C V, Vasudev T	2014	Volume 8, issue 3, pp:75- 82, 2014		International Journal of Information Processing(IJIP),

Dr. Chandrajith M , Associate professor , Department of Master of Computer Applications

Journals

Sl. NO	Title of the Paper	Authors	Year	Issues and Date	Name of the Journal
1	Multiple Objects Tracking in Surveillance Video using Color and Hu Moments	Chandrajith M, Girisha R, Vasudev T	2016-17	Vol.7, No.3, 2016. pp.15-27	Signal & Image Processing: An International Journal (SIPIJ)
2	Caste and Self Shadow Segmentation in Video Sequences using Interval based Eigen Value Representation	Chandrajith M, Girisha R, Vasudev T, Ashok C B	2016-17	142, No.4, 2016. pp.27-32.	International Journal of Computer Applications
3	Motion Segmentation from Surveillance Video using modified Hotelling's T-Square Statistics	Chandrajith M, Girisha R, Vasudev T	2016-17	Vol.8, No.7, 2016. pp.41-48.	International Journal of Image, Graphics and Signal Processing,
4	"Data Association and Prediction for Tracking Multiple Objects	Chandrajith M, R Girish, T Vasudev, M Hemesh	2016-17	Vol.9, Issue 33, 2016. pp. 1-13.	Indian Journal of Science and Technology
5	Classification of Moving Objects in Surveillance Video	Chandrajith M, R Girish, T Vasudev	2017-18	Vol.10, Issue 33, 2018. pp. 87-96.	Canadian International Journal of Science and Technology

Prof. R Amos , Assistant professor , Department of Master of Computer Applications

Journals

Sl. NO	Title of the Paper	Authors	Year	Issues and Date	Name of the Journal
1	A Novel Approach for Keyword Query Suggestion Based on Document Proximity	R Amos, Anakh K A, Rajitha S Sawai	2016 - 17	Vol. 06, Issue 24, July 2017, Pages: 4664 – 4666	International Journal of Scientific Engineering & Technology Research, ISSN 2319-8885
2	An Efficient Nearest Keyword Set Search in Multi-Dimensional Data Sets using Pro MiSH	R Amos, Kiran Kumar M, Subrahmanya R A	2017-18	Vol. 06, Issue 29, September 2017, Pages: 5659 – 5661.	International Journal of Scientific Engineering & Technology Research, ISSN 2319-8885
3	Updating the Outsourcing of Key for Cloud Storage Auditing Based On Time Period	R Amos, Vinod A M	2017-18	Vol. 06, Issue 29, September 2017, Pages: 5659 – 5658.	International Journal of Scientific Engineering & Technology Research, ISSN 2319-8885
4	Context – Aware Query Classification by using Inverted Index Compression and Query Processing with Optimized Document Ordering	Amos R, Kiran Kumar M	2018-19	vol. 07, Issue 09, September 2018, pages : 1744-1747	International Journal of Scientific Engineering & Technology Research, ISSN 2319-8885

Prof. Subrahmanya R A , Assistant professor , Department of Master of Computer Applications

Journals

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1	An Efficient Nearest Keyword Set Search in Multi-Dimensional Data Sets using Pro MiSH	R Amos, Kiran Kumar M, Subrahmanya R A	2017-18	Vol. 06, Issue 29, September 2017, Pages: 5659 – 5661.	International Journal of Scientific Engineering & Technology Research, ISSN 2319-8885



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