

## Papers Published

### Papers Published by Mrs. Tripty Singh

**Expert System Design And Analysis For Breast Cancer** Ms Tripty Singh<sup>1</sup>, Dr. Sarita Singh Bhadauria<sup>2</sup>, Dr Ak Wadwani<sup>3</sup>, Dr S.Wadhvani<sup>4</sup>, Department Of Information Science And Engineering, M.V.J.C.E, Bangalore, Karnataka, India ,<sup>2,3,4</sup> Department Of Electronics Engineering. M.I.T.S Gwalior, M.P India. International Journal Of Engineering Science And Technology. International Journal Of Engineering Science And Technology Vol. 2(12), 2010, 7491-7499

**Design Issues Of Expert System For Breast Cancer Detection** Ms Tripty Singh<sup>1</sup>, Dr. Sarita Singh Bhadauria<sup>2</sup>, Dr A.K Wadwani<sup>3</sup>, Dr S.Wadhvani<sup>4</sup>, Department Of Information Science And Engineering, M.V.J.C.E, Bangalore, Karnataka, India ,<sup>2,3,4</sup> Department Of Electronics Engineering. M.I.T.S Gwalior, M.P India. International Journal Of Information Studies, Volume 2 Number 4 October 2010 Pp No- 198 – 207

**Enhancing Image Contrast Of Mammogram & Equalization Of Histograms,** Tripty Singh Department Of Information Science And Engg M.V.J.C.E, Bangalore Dr. Swarnalata Rao Professor , ,M.V.J.C.E Bangalore, Dr Mahua Bhattacharya Professor ,IITM Gwalior M.Nagraja Department Of Medical Electronics M.V.J.C.E, Bangalore International Journal Of Engineering Science And Technology (IJEST)Vol. 3 No. 1 Jan 2011 Pp No 564-574

**Contrast Enhancement Of Clusters In Images Using Fuzzy-Rule Based Algorithm,** Ms Tripty Singh<sup>1</sup>, Dr. Sarita Singh Bhadauria<sup>2</sup>, Dr AK Wadwani<sup>3</sup>, Dr S.Wadhvani<sup>4</sup>, Department Of Information Science And Engineering, M.V.J.C.E, Bangalore, Karnataka, India,<sup>2,3,4</sup> Department Of Electronics Engineering. M.I.T.S Gwalior, M.P India. International Journal Of Advances In Science And Technology, Vol. 2, No. 2, 2011, February Issue Page 18 Of 86

**Analysis Of Breast Cancer Using Image Processing Techniques** Tripty Singh, Dr Sulochana Wadhvani\*\*And Dr. Sarita Singh Bhadoria Department Of Electronics & Communication Engineering, ITM, Gwalior, India \*\*Department Of Electronics, M.I.T.S , Gwalior, India 2009 Third UK Sim European Symposium On Computer Modeling And Simulation Page No 251-257

### Papers Published by Beena Godbin

**Using demographic moment invariants and entropy in image retrieval.** Beena Godbin at the International Conference (ICNCS 2011) sponsored by IEEE. April 8 to April 10 2010.

**Automatic refinement of retinal disorder from color retinal images.** Beena Godbin International Conference (ICECT 2011) sponsored by IEEE. April 8 to April 10 2010.

## Projects

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- Naresh Raikar, Prakash J, & Ravishankar S et.al carried out a Project on “I FALL : AN ANDROID APPLICATION FOR FALL MONITORING AND RESPONSE” in EEFENT Technologies, Bangalore.
- Sindhu A, Reni Punnoose, Manish Arora & Shruti K R et.al carried out a Project on “ACHIEVING SECURE SCALABLE AND FINE-GRAINED DATA ACCESS CONTROL IN CLOUD COMPUTING” in IGS Labs, Bangalore.
- PP Revanth, Swapnil Pandey & Vishnu Rajan et.al carried out a Project on “MULTICAST AUTHENTICATION BASED ON BATCH SIGNATURE” in HCL, Bangalore.

## *Faculty Achievements*

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### *Faculty Achievements*

- *Mrs. Tripty Singh (Ph.D) Asst Professor is the Life Member of ISOI & IMAENG*
- *Mrs. Iraquee Sahoo , Asst Professor is the Life Member of ISTE*
- *Mr. C.E.Olaganathan, Professor is the Life Member of Society of Electronic Engineers, LRDE and CSI, Bangalore*

## Student Achievements

NAME OF THE STUDENT	EVENT	DATE	PRIZE	VENUE
Ishaan sambhi, saurabh aditya, harpreet kaur & rumaisa m s	Surprise Technical Event	24/09/2009	1 <sup>ST</sup> PRIZE	Kumaraguru College of Technology, Coimbatore
Kumar Nitin & Vivek Mishra	System Design For Milestone Intractive Pvt Ltd	30/03/2010	1 <sup>ST</sup> PRIZE	MVJCE, Bangalore
Kumar Nitin & Vivek Mishra	Virtuality continuum	22/10/2010	1 <sup>ST</sup> PRIZE	MVJCE, Bangalore
Prathima & Nikitha	Blue Eye Technology	22/10/2010	2 <sup>ND</sup> PRIZE	MVJCE, Bangalore
Praveen Innocent	Web Designing	26-03-2011	1 <sup>ST</sup> PRIZE	CMRIT, Bangalore
Praveen Innocent	Web Designing	30-03-2011	(1 <sup>ST</sup> PRIZE)	BIT, Bangalore
Praveen Innocent	Web Designing	8/4/2011	1 <sup>ST</sup> PRIZE	Acharya Institute of Technology, Bangalore

NAME OF THE STUDENT	EVENT	DATE	PRIZE	VENUE
TANZY HUSSAIN	TABLE TENNIS	10/03/2011, 11/03/2011 & 12/03/2011,  14/03/2011, 15/03/2011 & 16/03/2011	RUNNER	GAT, BANGALORE

NAME OF THE STUDENT	EVENT	DATE	PRIZE	VENUE
SRIKANTH, NITHYA PRIYA, NIKHITA, DEEPTHI, DEEPIKA	VTU CULTURAL FEST	12/03/2011	1 <sup>ST</sup> PRIZE	REVA COLLEGE, BANGALORE