

A - Block, Thakur Educational Campus Shyamnarayan Thakur Marg, Thakur Village, Kandivali (East), Mumbai - 400 101. Tel: 6730 8000 / 8106 / 8107

Fax: 2846 1890 Website: www.tcetmumbai.in • www.thakureducation.org



Publication Details AY 2015-2016

Dr. Kamal Shah

- 1. K Shah, V. B. and S. Amrutia, "Implementing Enhanced AES for Cloud based Biometric SaaS on Raspberry Pi as a Remote Authentication Node. IJAIS ISSN: 2249-0868 Proceedings on International Conference and Workshop on Communication, Computing and Virtualization ICWCCV 2015 Volume-2:17-22, September 2015
- 2. K Shah, T Kapdi, "Disclosing Malicious Traffic For Network Security", International Journal of Advances in Engineering & Technology 7 (6), 1701, October-2015

Vinayak A Bharadi

- 1. Punjabi Jasbir Kaur, VikasKaul, Vinayak A Bharadi and S K Narayankhedkar, " Development of Security Enhancement Techniques for 3G/4G Networks. IJAIS, ISSN: 2249-0868 Proceedings on International Conference and Workshop on Communication, Computing and Virtualization ICWCCV 2015 Volume-2:41-46, September 2015
- 2. KrunaliVikasVartak and Vinayak Ashok Bharadi, "Cloud based CBIR Software as a Service. International Journal of Applied Information Systems (IJAIS) - ISSN: 2249-0868 Foundation of Computer Science FCS, New York, USA International Conference and Workshop on Communication, Computing and Virtualization (ICWCCV 2015) www.ijais.org Volume 2:1-6, September 2015.
- 3. Dhvani. K Shah, VinayakBharadi and Sameer Amrutia, "Implementing Enhanced AES for Cloud based Biometric SaaS on Raspberry Pi as a Remote Authentication Node. IJAIS ISSN: 2249-0868 Proceedings on International Conference and Workshop on Communication, Computing and Virtualization ICWCCV 2015 Volume-2:17-22, September 2015
- 4. V A Bharadi, "An Introduction of Wavelet Transform and how it helps in Extracting an Image from Image Database", NCTAA, Atharva College of Engineering, Malab, Mumbai , Jan 28-29, 2016, pp 25-34
- 5. Face Recognition Using Orthogonal Transform Coefficients of Hyperspectral Face Images, IEEE International Conference on Information Processing (ICIP) 2016, VIT Pune, Jan 2016
- 6. Modified Online Signature Recognition using Software as a Service (SaaS) Model on Public Cloud, International Conference on Information Processing (ICIP) 2016, VIT Pune, Jan 2016
- 7. Novel Architecture for CBIR SAAS on Azure Cloud International Conference on Information Processing (ICIP) 2016, VIT Pune, Jan 2016

VikasKaul



Zagdu Singh Charitable Trust's (Regd.) THAKUR COLLEGE OF **ENGINEERING & TECHNOLOGY**

(Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai)

(Accredited by National Board of Accreditation, New Delhi)*

Shyamnarayan Thakur Marg, Thakur Village, Kandivali (East), Mumbai - 400 101. Tel: 6730 8000 / 8106 / 8107

A - Block, Thakur Educational Campus

Website: www.tcetmumbai.in • www.thakureducation.org * Accredited Programmes : • Computer Engineering • Electronics & Telecommunication Engineering • Information Technology (w.e.f.: 16-09-2011 for 3 years)



1. Punjabi Jasbir Kaur, VikasKaul, Vinayak A Bharadi and S K Narayankhedkar, Development of Security Enhancement Techniques for 3G/4G Networks. IJAIS, ISSN: 2249-0868 Proceedings on International Conference and Workshop on Communication, Computing and Virtualization ICWCCV 2015 Volume-2:41-46, September 2015

Mr. Rajesh Bansode

- 1. S.More and R.Bansode, "Implementation of AES with Time Complexity Measurement for Various Inputs," Global Journal of Computer Science & Technology: E Network, Web and Security, vol.15, no.4, pp.27-31, (Online ISSN: 0975-4172) and (Print ISSN: 0975-4350). 2015
- "Side Channel 2. S.More and R.Bansode, Attack on Various Cryptographic Algorithms,"International Journal of Scientific and EngineeringResearch, vol.6, no.8, pp.1759-1762, Aug 2015 (ISSN: 2229-5518).
- 3. N.Sanghavi and R.Bansode, "Improving IEEE 802.11 WLAN Handoff Latency by Access Point based Modification," Global Journal of Computer Science & Technology: E Network, Web and Security, vol.15, no.5, pp.37-40, (Online ISSN: 0975-4172) and (Print ISSN: 0975-4350). 2015
- 4. N.Sanghavi and R.Bansode, "Improving the IEEE 802.11 WLAN Handoff Process to Support Multimedia Traffic,"International Journal of Scientific and Engineering Research, vol.6, no.10, pp.798-802, Oct.2015 (ISSN: 2229-5518).
- 5. V.Gawade, B.K.Mishra and R.Bansode, "A Novel Hybrid Approach for Spectrum Sensingin Cognitive Radio," International Journal of Scientific and EngineeringResearch, vol.6, no.10, pp. 1090-1097, ,(ISSN: 2229-5518). Nov.2015
- 6. V.Gawade, B.K.Mishra and R.Bansode, "Spectrum assignment Scheme Based on Genetic Algorithm for Cognitive Radio Receiver," Global Journal of Computer Science & Technology: E Network, Web and Security, vol.15, no.8, pp.1-5, 2015 (Online ISSN: 0975-4172) and (Print ISSN: 0975-4350).
- 7. N.Mankad, B.K.Mishra and R.Bansode, "Performance Evaluation of Spatial Multiplexing in MIMO-OFDM Systems Using MMSE Detection Under Flat and Frequency Selective RicianChannel"International Journal of Scientific and EngineeringResearch, vol.6, no.11, pp.918-924, Oct.2015 (ISSN: 2229-5518).
- 8. N.Mankad, B.K.Mishra and R.Bansode, "Performance Evaluation of Spatial Multiplexing MIMO-OFDM System using MMSE-Detection under Frequency Selective Rayleigh Channel," Global Journal of Computer Science & Technology: E Network, Web and Security, vol.15, no.8, pp.21-27, 2015 (Online ISSN: 0975-4172) and (Print ISSN: 0975-4350).

Dr. Bijith Marakarkandy

1. Gaikar, D. D., Marakarkandy, B., &Dasgupta, C. (2015). "Using Twitter Data to Predict the Performance of Bollywood Movies". Industrial Management & Data Systems, Vol.15 No.(9). (Emerald Insight) ISSN: 0263-5577,2015



A - Block, Thakur Educational Campus, Shyamnarayan Thakur Marg, Thakur Village, Kandivali (East), Mumbai - 400 101. Tel.: 6730 8000 / 8106 / 8107

Tel.: 6730 8000 / 8106 / 8107

Fax: 2846 1890

Email: tcet@thakureducation.org

Website: www.tcetmumbai.in • www.thakureducation.org



* Accredited Programmes: • Computer Engineering • Electronics & Telecommunication Engineering • Information Technology (w.e.f.: 16-09-2011 for 3 years)

Mr. ZahirAalam M.M.

- 1. ZahirAalam and Kaustubh Vijay Joshi, "Evaluating Possible Cloud based Architecture to Incorporate ICT in Education", International Journal of Applied Information Systems (IJAIS) proceedings on International Conference and Workshop on Communication, Computing and Virtualization (ICWCCV), no. 3, pp. 17-22, September 2015. ISSN: 2249-0868
- 2. ZahirAalam, ApekshaWaghmare and B. K. Mishra, "BER and PER Analysis of IEEE 802.15.4,802.15.1 and 802.11", International Journal of Applied Information Systems (IJAIS) proceedings on International Conference and Workshop on Communication, Computing and Virtualization (ICWCCV), no. 3, pp. 38-43, September 2015. ISSN: 2249-0868
- 3. ZahirAalam, SejalD'mello and B. K. Mishra, "Performance Analysis of Smooth Adaptive Frequency Hopping", International Journal of Applied Information Systems (IJAIS) proceedings on International Conference and Workshop on Communication, Computing and Virtualization (ICWCCV), no. 3, pp.44-48, September 2015. ISSN: 2249-0868

Ms.SangeetaVhatkar

- 1. SangeetaVhatkar, "Performance Evaluation and QOS Analysis of BCDCP andCBCB Routing Protocols in Wireless Sensor Networks", Communications on Applied Electronic, New York ,USA,Nov-2015
- SangeetaVhatkar, "Performance Evaluation and QoS Analysis of SPEED and MMSPEED Routing Protocol in Wireless Sensor Network", IOSR journal, Sept-Oct, 2015
- 3. SangeetaVhatkar, "Performance Evaluation and QoS Analysis of IEEPB and PDCH Routing Protocol in Wireless Sensor Network", Global journal, USA-Sept-2015

Mr. Aaditya A. Desai

1. Aaditya Desai and Sunil Rai"Knowledge Management for Downstream Supply Chain Management of Indian Public Sector Oil Companies", Elsevier, ICCCV 2016

Ms. Hetal Amrutia





(Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai)

(Accredited by National Board of Accreditation, New Delhi)*

* Accredited Programmes : • Computer Engineering • Electronics & Telecommunication Engineering • Information Technology (w.e.f.:16-09-2011 for 3 years)

Tel.: 6730 8000 / 8106 / 8107

Fax: 2846 1890



ISO 9001:2008 Certified

1. Paper presented on "A review of techniques for Sentimental Analysis" in the national Conference held on 6th Oct 2015, at Universal college of Engineering, Mumbai

2. Paper presented on "Remote Key Logger" in the national Conference held on 6th Oct 2015, at Universal college of Engineering, Mumbai

Ms. Deepti Chavan

- Dot Diffusion for satellite image retrieval International Journal of Computer Applications (0975 – 8887) Volume 124–No.4,pp.24-29, August 2015
- A New Block Truncation Coding (NBTC) for Satellite Image Retrieval Using Dot-Diffusion Technique, International Journal of Scientific and Engineering Research IJSER(ISSN 2229-5518)Vol 6,Issue 8,August 2015