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Dr.Kamal Shah

- NidhiChhipa, ShrutiSaxena and Priyanka Shukla, Dr. Kamal Shah "B.E.S.T Bus Ticket Booking Android Application" 7th International Conference on Communication, Computing and Virtualization 2016 ThakurCollege Of Engineering and Technology, Mumbai- 400101, India
- 2. Harsh Khare, SagarDoshi and Vivek Shah, Dr. Kamal Shah,"Education ERP System (Opetus)" 7th International Conference on Communication, Computing and Virtualization 2016 ThakurCollege Of Engineering and Technology, Mumbai- 400101, India

Dr.Deven Shah

- 1. Dr.DevenShah , "Survey of Fault Detection Techniques in Cloud Computing Environment." INDIACom-2016, Page No:341-345
- Understanding Perception of Cache Based Side Channel Attack on Cloud Environment DAAR BharatiAinapure, Dr.DevenSha 4th International Conference of advanced computing, networking and ... 2016
- 3. Performance Analysis of Virtual Machine Introspection Tools in Cloud Environment DAAR BharatiAinapure, Dr.DevenSha International Conference on Informatics and Analytics (ICIA '16) (ACM ...

Dr.Vinayak A Bharadi

- 1. 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
- 2. Face Recognition Using Orthogonal Transform Coefficients of Hyperspectral Face Images,IEEE International Conference on Information Processing (ICIP) 2016, VIT Pune, Jan 2016, DOI: 10.1109/INFOP.2015.7489406, Page(s): 349 354, Paper Published on IEEE Xplore
- 3. 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, DOI: 10.1109/INFOP.2015.7489408, Page(s): 360 365, Paper Published on IEEE Xplore
- 4. Novel Architecture for CBIR SAAS on Azure Cloud International Conference on Information Processing (ICIP) 2016, VIT Pune, Jan 2016, DOI: 10.1109/INFOP.2015.7489409, Page(s): 366 371, Paper Published on IEEE Xplore.
- 5. Architecture for Software as a Service (SaaS) Model of CBIR on Hybrid Cloud of

- Microsoft Azure, International Conference on Communication, Computing and Virtualization 2016, ICCCV 2016, Procedia Computer Science, Volume 79, 2016, Pages 569-578, doi:10.1016/j.procs.2016.03.072
- 6. Virtual Machine Monitoring in Cloud Computing, International Conference on Communication, Computing and Virtualization 2016, ICCCV 2016, Procedia Computer Science, Volume 79, 2016, Pages 135-142, doi:10.1016/j.procs.2016.03.018
- 7. Texture Feature Extraction Using Hybrid Wavelet Type I & II for Finger Knuckle Prints for Multi-algorithmic Feature Fusion, International Conference on Communication, Computing and Virtualization 2016, ICCCV 2016, Procedia Computer Science, Volume 79, 2016, Pages 359-366, doi:10.1016/j.procs.2016.03.047
- 8. Next Generation Encryption Using Security Enhancement Algorithms for End to End Data Transmission in 3G/4G Networks, International Conference on Communication, Computing and Virtualization 2016, ICCCV 2016, Procedia Computer Science, Volume 79, 2016, Pages 1051-1059, doi:10.1016/j.procs.2016.03.133
- 9. Feature Vector Extraction based Texture Feature using Hybrid Wavelet Type I & II for Finger Knuckle Prints for Multi-Instance Feature Fusion, International Conference on Communication, Computing and Virtualization 2016, ICCCV 2016, Procedia Computer Science, Volume 79, 2016, Pages 351-358, doi:10.1016/j.procs.2016.03.046
- 10. Hybrid Wavelet Based CBIR System Using Software as a Service (SaaS) Model on Public Cloud, International Conference on Communication, Computing and Virtualization 2016, Procedia Computer Science, Volume 79, 2016, Pages 278-286, Procedia Computer Science, Volume 79, 2016, Pages 278-286, doi:10.1016/j.procs.2016.03.036
- 11. Signature Verification SaaS Implementation on Microsoft Azure Cloud, International Conference on Communication, Computing and Virtualization 2016, Procedia Computer Science, Volume 79, 2016, Pages 410-418, doi:10.1016/j.procs.2016.03.053
- 12. IoT Based Biometrics Implementation on Raspberry Pi, International Conference on Communication, Computing and Virtualization 2016, Procedia Computer Science, Volume 79, 2016, Pages 328-336, doi:10.1016/j.procs.2016.03.043
- 13. Comparative Analysis of Various Approaches for Different Biometric Traits, International Conference and Workshop on Electronics and Telecommunication (ICWET) 2016, Paper Published on IET Digital Library, www.theiet.org
- 14. Performance Analysis of Cloud Based Software as a Service (SaaS) Model on Public and Hybrid Cloud, 2016 Symposium on Colossal Data Analysis and Networking (CDAN), Organized by Medi-CAps Group of Institutions, 18-19 March 2016,IEEE XPLORE DOI: 10.1109/CDAN.2016.7570951, Electronic ISBN: 978-1-5090-0669-4 Print on Demand (PoD) ISBN: 978-1-5090-0670-0, Indore,Pages 1-6, MP, India

Mr.Vikas Kaul

- 1. Y Ganage, V Kaul "Development of Next Generation Encryption Algorithm for Data Transmission in 3G/4G Network" Procedia Computer Science 79, 10441050
- 2. V Kaul, B Nemade, V Bharadi "Next Generation Encryption Using Security Enhancement Algorithms for End to End Data Transmission in 3G/4G Networks" International Conference on Communication, Computing and Virtualization 2016, ICCCV 2016, Procedia Computer Science, Volume 79, 2016, Pages 1051-1059, doi:10.1016/j.procs.2016.03.133

Dr. Rajesh Bansode

- 1. Performance Evaluation and Measurement for Energy Efficient Wireless Networks H Shah, R BansodeProcedia Computer Science 79, 971977
- 2. Performance Evaluation of MANET Network Parameters Using AODV Protocol for HEAACK Enhancement P Patel, R Bansode, B NemadeProcedia Computer Science 79, 932939
- 3. Performance Measurement of GSTEB Protocol Using NS2 G Wagh, R BansodeProcedia Computer Science 79, 978985
- 4. AES Based Text Encryption Using 12 Rounds with Dynamic Key Selection N Mathur, R BansodeProcedia Computer Science 79, 10361043
- 5. Analysis of Knowledge Based Authentication System Using Persuasive Cued Click Points A Navak, R Bansode Procedia Computer Science 79, 553560
- 6. Performance Evaluation of Spatial Multiplexing MIMOOFDM System using MMSE Detection under Frequency Selective Rayleigh Channel N Maharaja, BK Mishra, R BansodeGlobal Journal of Computer Science and Technology 15 (8)
- 7. Spectrum Assignment Scheme based on Genetic Algorithm for Cognitive Radio ReceiverV Gawde, BK Mishra, R Bansode Global Journal of Computer Science and Technology 15 (8)
- 8. PAPR Reduction using PTSPSO technique for 16× 16 MIMOOFDM Systems with 6QAMJ Das, R Bansode Global Journal of Computer Science and Technology 15 (8)

Mr.Zahir Aalam M.M.

- 1. SheifaliMomin, OmkarKeluskar, TusharGaonkar and ZahirAalam,"Online Course Portal",at 7th International Conference on Communication, Computing and Virtualization 2016 at Thakur college of engineering & Technology
- 2. Sneha Burma, VrushaliBerde, NiraliSheth and ZahirAalam, "ANDROID APPLICATION ON HEALTH CARE INDUSTRY" ",at 7th International Conference on Communication, Computing and Virtualization 2016 at Thakur college of engineering & Technology

Mr. Nadeo Badhe

- 1. DeepanshParab, Ronak Seth and Suresh Rajpurohit, Mr.NadeoBadhe," Knowledge discovery from biological bigdata "",at 7th International Conference on Communication, Computing and Virtualization 2016 at Thakur college of engineering & Technology
- 2. Devanshi Thakkar, Archana Singh and Manoj Varma, Mr. NadeoBadhe," Reducing Risks For Large Indian Banks In KYC Using Big Data Analysis" ",at 7th International Conference on Communication, Computing and Virtualization 2016 at Thakur college of engineering & Technology
- 3. NinadKhanolkar,NinadYadav and Prashant Singh, Mr. NadeoBadhe,"Knowledge Discovery from Bigdata for Intrusion Detection" ",at 7th International Conference on Communication, Computing and Virtualization 2016 at Thakur college of engineering & Technology

Mrs. Vandana Munde

1. Nikhil Singha, Vidhyakthymwarb, Ashish Bachchanc, Vandana Munde "EMR-Electronic Medical Record System", at 7th International Conference on Communication, Computing and Virtualization 2016 at Thakur college of engineering & Technology

Mrs. Pranjli Kasture

- 1. Abhishek Jain, KomalDubey, VinayKurmi, PranjaliKasture: Fingerprint Based Voting System ISBN: 978-0-988-492-56-1,Feb 2016.
- 2. Snigdha Singh, GaurangKarnik, Sakshi Shetty, PranjaliKasture: Crime Reporting Management System- ISBN: 978-0-988-492-56-1, Feb 2016.

Ms. Sangeeta Vhatkar

3. SangeetaVhatkara, Jessica Diasb, "Oral-Care Goods Sales Forecasting Using Artificial Neural Network Model "7th International Conference on Communication, Computing and Virtualization 2016 ThakurCollege Of Engineering and Technology, Mumbai-400101, India

Mr.Bhushan Nemade

 V Kaul, B Nemade, V Bharadi "Next Generation Encryption Using Security Enhancement Algorithms for End to End Data Transmission in 3G/4G Networks" International Conference on Communication, Computing and Virtualization 2016, ICCCV 2016, Procedia Computer Science, Volume 79, 2016, Pages 1051-1059, doi:10.1016/j.procs.2016.03.133

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

Mrs. Hetal Amrutia

1. **HetalAmrutia "Fuzzy Based Traffic System"** in 7th annual International Conference on Cloud Computing & VirtualizationMulticon-W , Feb- 2016 ,Mumbai, India

Mrs. Purvi Sankhe

- 1. PurviSankhe ,AmolShandilya , SagarChettiyar , Kavan Shukla : Smart Internet Controlled System of Things, Procedia Computer Science00 (2016) 000–000, 7th International Conference on Communication, Computing and Virtualization 2016, ICCCV 2016.
- 2. Purvisankhe, VarunPande, Raj Mlhotra, The Parking Project, IJRIM Volume 6, Issue 3 (March, 2016) (ISSN 2231-4334) International Journal of Research in IT & Management (IMPACT FACTOR 5.96)

Mrs. Neha Kapadia

1. Neha Kapadia, Divya Sharma, Abhishek Tiwari, HetalAmrutia"Teacher Guardian Log System" at International Conference on Cloud Computing and Virtualization 2016 at Thakur College of Engineering & Technology. Pp-93-99

Mr. Rahul Neve

1. PriyankaJoshi,Vruchika Panchal, Samruddhi More ,Rahul Neve "Trend Detection Using Prediction Algorithm" 7th International Conference on Communication, Computing and

Virtualization 2016 ThakurCollege Of Engineering and Technology, Mumbai- 400101, India

Ms. Mary Margarat

- 1. "Automated Payroll System", Abhishek Tiwari, Satyavir Singh, Ronak Jain and Mary Margarat at International Conference on Cloud Computing and Virtualization 2016 at Thakur College of Engineering & Technology. Pg.No: 332-335.
- 2. "Ingress Learning System" Roshan Gupta, PiyushRai, NamitaBadgujar and Mary Margarat at International Conference on Cloud Computing and Virtualization 2016 at Thakur College of Engineering & Technology. Pg.No: 489-494.
- 3. "Cloud Course Management System" SonalPawara, AbhijitValiathan,ShikhaVerma and Mary Margarat at International Conference on Cloud Computing and Virtualization 2016 at Thakur College of Engineering & Technology. Pg.No: 512-518.

Mr. Shridhar Kamble

1. ShridharKamble, "Biometric Authentication using Software as a Service (SaaS) Architecture with Real - time insights" inIEEE Conference on Computing, Communication, Control and Automation" (ICCUBEA) -IEEE, August 2016, Pune, Maharastra, India.

Mrs. Neha Patwari

1. NehaPatwari,SannyJha,Sanjukta Singh "Review Of Content based Image Retrieval" 7th International Conference on Communication, Computing and Virtualization 2016, ,Procedia Computer Science 00 (2016)000- 000,ScienceDirect