# COLLEGE OF COMPUTER & INFORMATION SCIENCES WORKING PAPERS - 2018

## 1. Prof. P. Sridhara Acharya

- 1. Factors effecting the efficiency of solar panel and challenges to improve the same, (2018). P. Sridhara Acharya., & P. S. Aithal, Srinivas Center for renewable energy management, Srinivas University.
- 2. Working with Problems an innovation inteaching programming language, (2018). P. Sridhara Acharya., & P. S. Aithal, Srinivas Center for renewable energy management, Srinivas University.
- 3. Balancing Human worklife- Challenges in IT sector, (2018). P Sridhara Acharya, Srinivas Center for renewable energy management, Srinivas University.
- 4. Challenges in implementing IOT- Effective bandwidth management, (2018). P. Sridhara Acharya., & P. S. Aithal, Srinivas Center for renewable energy management, Srinivas University.
- 5. Smart controller for Balancing the production, utilization and storage management for solar emnergy system, (2018). P. Sridhara Acharya., & P. S. Aithal, Srinivas Center for renewable energy management, Srinivas University.
- 6. A study on the normal charging controller system for the solar energy- Pros and Corns, (2018). P. Sridhara Acharya., & P. S. Aithal, Srinivas Center for renewable energy management, Srinivas University.

## 2. Prof. Krishnaprasad M. K.

- A literature Survey on Voice Biometric Recognition, (2018). Krishna Prasad K., & P.
   S. Aithal, Srinivas Center for Research in Biometric Recognition or Identification System, College of Computer & Information Sciences, Srinivas University.
- 2. A study on Mobile Biometrics as Training and Test Database for face and voice identification/verification, (2018). Krishna Prasad K., & P. S. Aithal, Srinivas Center for Research in Biometric Recognition or Identification System, College of Computer & Information Sciences, Srinivas University.
- 3. A study on various Biometrics traits for Person Verification or Identification, (2018). Krishna Prasad K., & P. S. Aithal, Srinivas Center for Research in Biometric Recognition or Identification System, College of Computer & Information Sciences, Srinivas University.
- 4. A study on different types of vulnerabilities and threats in Biometric Identification, (2018). Krishna Prasad K., & P. S. Aithal, Srinivas Center for Research in Biometric Recognition or Identification System, College of Computer & Information Sciences, Srinivas University.
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- 6. A study on Multifactor Authentication Model using Iris and Fingerprint recognition, (2018). Krishna Prasad K., & P. S. Aithal, Srinivas Center for Research in Biometric Recognition or Identification System, College of Computer & Information Sciences, Srinivas University.
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- 8. An online comparative study on mobile banking financial transaction of major nationalized banks in India, (2018). Krishna Prasad K., & P. S. Aithal, Srinivas Center for Research in 4G and 5G Mobile Communication Technology For Online Banking Services, College of Computer & Information Sciences, Srinivas University.
- 9. A conceptual study on challenges of 4G technology in reaching out all states of India, (2018). Krishna Prasad K., & P. S. Aithal, Srinivas Center for Research in 4G and 5G Mobile Communication Technology For Online Banking Services, College of Computer & Information Sciences, Srinivas University.
- 10. A study on Impact of 4G Technology in enhancing online banking services, (2018). Krishna Prasad K., & P. S. Aithal, Srinivas Center for Research in 4G and 5G Mobile Communication Technology For Online Banking Services, College of Computer & Information Sciences, Srinivas University.
- 11. An online comparative study on major 4G services providers, (2018). Krishna Prasad K., & P. S. Aithal, Srinivas Center for Research in 4G and 5G Mobile Communication Technology For Online Banking Services, College of Computer & Information Sciences, Srinivas University.
- 12. A critical study on 3i Infotech Solutions-A case study based paper, (2018). Jithin Raj K., Krishna Prasad K., Srinivas Center for Research in 4G and 5G Mobile Communication Technology For Online Banking Services, College of Computer & Information Sciences, Srinivas University.

## 3. Prof. Subramanya Bhat

- 1. Impact of Bit Error Rate (BER) in Network Applications, (2018). Subrahmanya Bhat and Dr. K.R Kamath, Cache Modelling in Distributed Systems, College of Computer and Information Sciences, Srinivas University.
- 2. Effect of Link Bandwidth on implementing Cache Coherency in Distributed Applications, (2018). Subrahmanya Bhat and Dr. K. R Kamath, Cache Modelling in Distributed Systems, College of Computer and Information Sciences, Srinivas University.
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- 5. Case study on TATAELXSIs products and services (2018). Ms. Kruthika J and Subrahmanya Bhat, Cache Modelling inDistributed Systems, College of Computer and Information Sciences, Srinivas University.
- 6. Case study on ORACLEs products and services (2018). Ms. Niveditha and Subrahmanya Bhat, Cache Modelling inDistributed Systems, College of Computer and Information Sciences, Srinivas University.

#### 4. Prof. Vaikunt Pai

- 1. A literature Survey on lexical analysis process of compilation process, (2018). T. Vaikunth Pai, Srinivas Center for Research in Database and Web Technology, College of Computer & Information Sciences, Srinivas University.
- 2. A study on various approaches to symbol table organization, (2018). T. Vaikunth Pai, Srinivas Center for Research in Database and Web Technology, College of Computer & Information Sciences, Srinivas University.
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- 6. A critical study on business strategies of HCL Technologies Ltd. -A case study based paper, (2018). Sudarshan Prabhu, T. Vaikunth Pai, Srinivas Center for Research in Database and Web Technology, College of Computer & Information Sciences, Srinivas University.

## 5. Prof. Panchajanyeshwari Acharya

- 1. ABCD Analysis on BJYU's Learning APP, (2018). Panchajanyeswari, P. S. Aithal, Centre for e-Learning, College of Computer and Information Sciences, Srinivas University.
- 2. Model to capturing useful information in an E-learning Environment, (2018). Panchajanyeswari, Centre for e-Learning, College of Computer and Information Sciences, Srinivas University.
- 3. Comparative study of online courses and distant education courses in Indian Universities, (2018). Panchajanyeswari, Centre for e-Learning, College of Computer and Information Sciences, Srinivas University.

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## 6. Prof. Supriya M. K.

- 1. Comparison of different Software Engineering Process Model, (2018). Supriya M. K., Centre for Software Engineering, College of Computer and Information Sciences, Srinivas University.
- 2. Effective Teaching Method in Higher Education, (2018). Centre for Teaching & Learning, College of Computer and Information Sciences, Srinivas University.

## 7. Prof. Shylesh S.

- 1. E-Learning to M-Learning: Data Protection and Security. Shylesh S., Chaithra, and Mangesh Nayak, Srinivas Centre for Web Development and Security, College of Computer and Information Sciences, Srinivas University.
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- 3. Connected Data Access Architecture Using LARAVEL Framework. Shylesh S., Chaithra, and Mangesh Nayak, Srinivas Centre for Web Development and Security, College of Computer and Information Sciences, Srinivas University.
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### 8. Prof. Chaitra B. S.

- 1. A study on various Phases of Software (2018). Chaitra B. S., Shylesh and Mangesh, SRINIVAS CENTRE FOR RESEARCH IN SOFTWARE ENGINEERING, College of Computer and Information Sciences, Srinivas University.
- 2. A Study on Software Engineering Model opportunities and Challenges (2018). Chaitra B.S., Shylesh and Mangesh, SRINIVAS CENTRE FOR RESEARCH IN SOFTWARE ENGINEERING, College of Computer And Information Sciences, Srinivas University.
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# 9. Prof. Mangesh Nayak

- 1. Exploring the Influence of Augmented Reality Technology in Business World (2018). Mangesh Nayak, Shylesh S and Chaitra B. S, Srinivas Centre for Research in 3d Visualization. College of Computer and Information Sciences, Srinivas University.
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- 3. Visualization of Medical Image Reconstruction Based on ITK and VTK (2018). Mangesh Nayak, Shylesh S and Chaitra B. S, Srinivas Centre for Research in 3d Visualization. College of Computer and Information Sciences, Srinivas University.
- 4. Augmented Reality in Computer Game Environment (2018). Mangesh Nayak, Shylesh S and Chaitra, Srinivas Centre for Research in 3d Visualization. College of Computer and Information Sciences, Srinivas University.