FACULTYPROFILE

Name   :   **Shama P.S.**

Designation   :   **Assistant Professor**
Department   :   **ComputerScienceandEngineering**
EmployeeID   :
Email ID   :   **shamasg2022@gmail.com**
Contact details   :   **Mata pitra krupa,130/A/2 plot no 10,20th cross vidyagiri, Union bank,BAGALKOT–587101, Karnataka State, India**

ORCID ID   :   0009-0000-4465-3407

GoogleScholarID   :

Qualification   :   **B.E, M.Tech(Ph.D.)**

Teaching experience : **7 Years**

InterestArea   :   *Image processing, Design & Analysis of Algorithm, Data Structures and algorithms, Networks, JAVA, Programming languages C, UNIX shell programming, Software Engineering*

Pursuing Ph.D in the area of Image Processing, VTU, Belgaum, under the guidance of "Dr. PattanPrakash" PDA College of Engineering, Kalaburagi.

| **Journals** | : | *InternationalJournals* |

1. **Shama P.S,**"An Effective way for sports video annotation using color based segmentation", International Journal of Design Engineering(TJDE), Issue : 9, October- 2021, ISSN 0011-9342
2. **Shama P.S,** "Recognition of human emotion detection and annotation using local descriptor and support vector machine", International Journal of Innovative Technology and Exploring Engineering(IJITEE),Volume : 9, Issue : 2, December- 2019, ISSN 2838-2843
3. **Shama P.S,**"Emerging Technologies and Smart Integration of Internet of Things (IoT) in Communication and Software Engineering", Journal of Emerging Technologies and Innovative Research, Volume : 3, Issue : 4, April- 2018, ISSN 2456-6470
4. **Shama P.S,** "An efficient Indexing and retrieval technique for content based image retrieval", IJESR, Volume:3, Issue : 7,July-2015,, ISSN: 2347-6532
5. **Shama P.S, "**Review of agile software development methodologies" , IJASCSE, Volume:4, Issue : 11, Nov -2015, ISSN: 2278-7917
6. **Shama P.S,** "Analysis on big data and challenges" , IJCR, Volume:7,Issue:11,Nov-2015, ISSN: 0975-833X
7. **Shama P.S,** "A Survey on Deployment Applications and Challenges ofInternet of Things (IoT)" , Journal of Emerging Technologies and Innovative Research, Volume : 3, Issue : 4, April- 2018, ISSN 2456-6470

Conferences   :*InternationalConference*

1. **Shama P.S,** "Textual Description Based Video Annotation Methods" presented in First **IEEE** International Conference on Networking, Embedded and Wireless Systems at B.M.S College of Engineering, Bangalore, Karnataka-2018

National Conference

1. **Shama P.S,** Paper titled "Big data analysis challenges & solution" presented in National Conference on Recent Trends in Computer Science and Information Technology at SJC Institute of Technology, Chickballapur, Karnataka
2. **Shama P.S,** Paper titled "Identification of growth rate of leaf using Image Processing" presented in National Conference on Emerging Trends in Computer Science and Engineering at BGS Institute of Technology Mandya, Karnataka
3. **Shama P.S,** Paper titled "Mobile networking" presented in National Conference on Emerging Trends in Computer Science and Engineering at BGS Institute of Technology Mandya, Karnataka
4. **Shama P.S,** Paper titled "Video Summarization" presented in National Conference on Futuristic Trends in Information Technology at SJC Institute of Technology, Chickballapur, Karnataka

5. **Shama P.S,** Paper titled "Emerging Technologies and smart Integration of Internet of Things(IoT) in Communication and Software Engineering" presented in National Conference on Recent Trends in Applied Science & Engineering at CUK, Karnataka
6. **Shama P.S,** Paper titled "A Survey on Deployment Applications and Challenges of Internet of Things(IoT)" presented in National Conference on Recent Trends in Applied Science & Engineering at CUK, Karnataka

Conferences/ Symposiums/ Workshops/ Training Programs Attended	1. *Outcome Based Education, 1ˢᵗ and 2ⁿᵈ Feb,2023, atBEC Bagalkot.*

1. *Outcome Based Education, 1st and 2nd Feb,2023, atBEC Bagalkot.*
2. Two day's workshop on Software Defined Data Center at SJCIT-2014
3. Two day's Orientation Program on Research Methodology at Basaveshwar Science College, Bagalkot-2018
4. Workshop on Android: A Mobile Device Operating System at PDACE-2010
5. Workshop on Matlab and It's Applications at PDACE-2010
6. Workshop on Data-Mining at PDACE-2010
7. Workshop on Principles of Pedagogy for effective instructions & Dissemination at SJCIT-2014
8. Workshop on Android APP Development in association with IIT Bombay at CUK-2017
9. Fifteenth Symposium on Earthquake Engineering IIT-2014
10. One day E-content workshop on 19th January 2016 Organised by Central Library Central University of Karnataka.
11. KSTA Conference on "Energy, Climate change and Environment" Organised by the school of Earth sciences, Central University of Karnataka, Kadaganchi, Kalaburagi On 29th & 30th January 2016
12. Three day Training program conducted by school of Engineering, Central University of Karnataka, Kadaganchi, Kalaburagi On 19th to 21st October 2016
13. The National Workshop on Innovative Research Techniques Organised by the Department of Mathematics and physics, Central University of Karnataka, Kadaganchi, Kalaburagi held On 25th and 26th November 2016
14. TEQIP-II Sponsored 1 week short term training program on Dynamic web designing using PHP, MYSQL and Javascripts conducted by Information Science & Engineering Department, PDA College of Engineering, Kalaburagi from 18th to 22nd January, 2017.
15. TEQIP-II Sponsored 1 week workshop on Data Analytics Using R, organized by Department of Information Science & Engineering, PDA College of Engineering, Kalaburagi from 7th to 11th March, 2017.
16. Participated in a workshop on "IEEE Xplore and Knimbus E-Resources" held at Central Library, PDA College of Engineering, Kalaburagi on 11th March, 2017.

- **AwardsandHonors** :1 . <u>**Second topper,**</u> M-tech, PDA college of Engineering, Bangalore Under VTU University.

  2. Secured 1st position in X State Level National Children's Science Congress-2002 State Convention on Food Production & got selected for "<u>**90th INDIAN SCIENCE CONGRESS" 2003, held under guidance of President of "A.P.J. ABDUL KALAM".**</u>