Dr. Bhanushree K J
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Department of Computer Science and Engineering
Bangalore Institute of Technology
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Bangalore
Karnataka – 560004, INDIA
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Education:

Ph. D
[Computer Science Engineering, Area: Face Recognition:
Year of Registration: **2012**
Year of Completion: **2022**

Visvesvaraya Technological University
Bangalore-560012, Karnataka, INDIA

M. Tech.
[Computer Science and Engineering]: 2007 – 2009
Year of Passing: **2009**
PES college of Engineering
Mandya, Karnataka, INDIA
Division/Class: **First Class**

B. E.
[Computer Science and Engineering]: 2002–2007
Year of Passing: **2007**
PES college of Engineering
Mandya, Karnataka, INDIA
Division/Class: **Second Class**

Academic Experience: Teaching

June 2009 till date: **Associate Professor,**
Dept of Computer Science and Engineering,
Bangalore Institute of Technology, Bangalore.

Subjects Taught: OOPS with C++, Operating systems ,Computer Graphics and Visualization ,Business Intelligence, Multi core Architecture, Unix and Shell programming, Unix system programming.

International/National Conferences Paper presented/Attended

[1].Sharanya M, Sucheta Kolur , Sowmyashree B V, Sharadhi L, Bhanushree K J2," 3D Drawing with Augmented Reality", *International Research Journal of Engineering and Technology (IRJET),*ISSN: 2395-0056, *Volume: 06 Issue: 06 , June 2019.*

[2].Bhanushree K J , Meenavathi M B , " A Novel Method Using Local and Global features for Face Recognition" , *International Journal of Emerging Trends & Technology in Computer Science (IJETTCS) , Volume 7, Issue 1, January - February 2018 , pp. 009-015 , ISSN 2278-6856.*

[3].Bhanushree K J , Meenavathi M B "Feature Based Face Recognition using Machine Learning Techniques", *International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277-3878, Volume-8 Issue-6, March 2020.*

[4].Rajasree Jayaram, Harshitha Mallappa, Pavithra S, Munshira Noor B, Bhanushree K J,"Classifying Books by Genre based on its Cover" *International Journal of Engineering and Advanced Technology (IJEAT) ISSN: 2249 – 8958, Volume-9 Issue-5, June 2020*.

[5]. Moulya D, Bhanushree K J , " Truth Discovery in Social Sensing by Review Analysis" , International Journal of Emerging Trends & Technology in Computer Science (IJETTCS) , Volume 9, Issue 3, May - June 2020 , pp. 020-022 , ISSN 2278-6856.

[6].Bhanushree K J , Meenavathi M B,"Anomaly facial expression detection using facial keypoints in crowd images",PENSEE International Journal,Volume 50,Issue 12 2020,ISSN :0031-4773.

[7].Bhanushree K J ,Meenavathi M B,"Masked face recognition using Facial features During COVID-19",GIS SCIENCE Journal,Volume 8,Issue 2,2021,PP.195,ISSN :1869-9391.

[8].Bhanushree K J, Niharika S ,"Deep Learning-Based Skin Lesion Detection and Classification: A Review ",International Research Journal of Engineering and Technology (IRJET),Volume 8,Issue 2,

[9].Amitha M Lokeshwar, Ananya Hardikar, GC Srivarsha, RS Priyanka, KJ Bhanushree ,An App to Assist Differently Abled People,3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N) ,1609-1613

[10] Deep Learning-Based Fertilizer Recommendation System Using Nutrient Deficiency Prediction,International Conference on Computation System and Information Technology for Sustainable Solutions (CSITSS)

[11] Bone Fracture Detection and Classification Using Machine Learning ,IEEE Conference on Networks, Multimedia and information techn,ology

(NMITCON-2023) during 9th-10th, August 2024.

[12] Crowd Control and Monitoring Using Deep Learning, IEEE Conference on Networks, Multimedia and information technology,(NMITCON-2023) during 9th-10th, August 2024.

Technical Workshop/Seminar Attended:

1. One day workshop on latest developments in computer technologies, Dept. of CSE, Bangalore Institute of Technology, Nov 2011.
2. AThree Day National Seminar and workshop: Digital Image Processing and its Applications, Dept. of CSE, Bangalore Institute of Technology,1st to 3rd March 2012.
3. Three Day workshop: Machine intelligence and imaging technologies, Dept. of CSE, Bangalore Institute of Technology, Aug 2013.
4. Three Day workshop on Software Testing, Dept. of MCA, Bangalore Institute of Technology, Oct 2013.
5. A Five Day Faculty Development Program on Big Data Analytics, Dept of Information Science and Engineering, SJB Institute of technology,27th-31st January 2014
6. Three Day workshop on Build an Android App in 3 days, Dept. of CSE, Bangalore Institute of Technology, Feb 2014.
7. Three Day workshop on HTML 5, NIIT an Dept. of CSE, Bangalore Institute of Technology, Aug 2014.
8. Two Day workshop on Making teaching effective, Magic Solutions and Bangalore Institute of Technology, March 2015.
9. Two Day workshop on Statistical and numerical trends in engineering, Dept of TCE and Mathematics, Bangalore Institute of Technology, July 2015.
10. Two Day conference on Science and Technology for GenNext Urban Space, KSTA and Bangalore Institute of Technology, Nov 2015.
11. Three Day workshop on PYTHON, Dept. of CSE, Bangalore Institute of Technology, March 2016.
12. Three Day workshop on Microprocessors, ARM-7 and DAA Laboratory courses, Dept. of CSE and Dept of ISE, Bangalore Institute of Technology, Jan 2017.
13. Two Days workshop on "Role of Statistics in Scientific Research " organized by KSTA,DST, Gok, Bangalore, Jan 2018
14. Two Day workshop on, "Linear Algebra for Engineering Applications" Dept of Mathematics and Mathematics, Bangalore Institute of Technology, April 27-28,2018.
15. A Two Days Faculty Development Program on IOT,ROBOTICS,ARTIFICIAL INTELLIGENCE at Robert Bosh Engineering And Business Solutions Private Limited,India,16th-17th April 2018.
16. 5 day FDP on "Cyber Security Analytics" held at Bangalore Institute of technology from 27 September to 1st October.
17. 5 day FDP on "IOT with R programming & Flutter and Springboot" held at Bangalore Institute of Technology from 18th June 2023 to 24th June 2023.
18. Angular JS, Node JS, React JS workshop Department of CSE, Bangalore Institute of Technology,21st to 25th Nov, 2023.
19. Three day Virtual Workshop on Scholarly Publishing: Tools and Tips, Department of Library ,In association with NDL Club Bangalore Institute of Technology, 15th-17th Feb 2023.
20. Three days online Faculty Development Programme, Department of ETE, Bangalore Institute of Technology, 6th to 8th March, 2023.
21. Workshop on Python, Department of CSE, Bangalore Institute of Technology, 24th August,2023.