

BIODATA

NAME : **Bharatratna Pralhadrao Gaikwad**
DESIGNATION : **Assistant Professor**
DEPARTMENT : **Computer Science**
QUALIFICATION : **M.Sc., NET,M.Tech, Ph.D.**
E-MAIL : **bharat.gaikwad08@gmail.com**
TEACHING EXPERIENCE : **17**
RESEARCH EXPERIENCE : **03**
BOOKS PUBLISHED : **01**
RESEARCH ARTICLES PUBLISHED : **17**
RESEARCH PAPER PRESENTED : **05**
INVITED / SPECIAL LECTURES : 1. Marathwada Institute of Technology, CIDCO,
Aurangabad
MEMBERSHIP OF PROFESSIONAL BODIES : ISCA, CSTA, IAEng, IACSIT.

List of Publications

1. Bharatratna P. Gaikwad, Ramesh R. Manza, Ganesh R. Manza, "Automatic Video Scene Segmentation to Separate Script and Recognition", Springer, Advances in Intelligent Systems and Computing. ISBN:978-3-319-11933-5, DOI: 10.1007/978-3-319-11933-5_65. 2014
2. Bharatratna P. Gaikwad," Cyber Crime Intensification In The World", Advances in Computational Research, Bioinfo Publications, ISSN: 0975-3273 & E-ISSN: 0975-9085, Volume 7, Issue 1, 2015, pp.-179-181.
3. R. P. Ambilwade R. R. Manza, Bharatratna Gaikwad, "Medical Expert Systems for Diabetes Diagnosis: A Survey", ijarses, volume 4, Issue 11, November 2014.
4. Bharatratna P. Gaikwad,"A Critical Review on Risk of Cloud Computing in Commercial", IJIRCCE vol.2, Special Issue 5, October 2014.
5. Bharatratna P. Gaikwad,"Cryptographic process for Cyber Safeguard by using PGP", IJIRCCE vol.2,Special Issue 5, October 2014.
6. Sandip Pawar, Bharatratna P.Gaikwad,"Execution of Scatternets using DSR Protocol for Bluetooth Network", IJMER, April-2014, Impact Factor-2.3.
7. Bharatratna P.Gaikwad, Ramesh R. Manza, Ganesh R.Manza ,"Video Scene Segmentation To Separate Script", 3rd IEEE International Advance Computing Conference (IACC-2013) February 22-

- 23, 2013. Ghaziabad (UP)-201009, India, IEEE Explore Digital Library, Catalog Number: CFP1339F-CDR, ISBN:978-1-4673-4528-6, Impact Factor 6.911.
8. Vaibhav V Kamble, Bharatratna P Gaikwad, Deepak M Rana, "Spontaneous emotion recognition for Marathi Spoken Words" IEEE Xplore Digital Library, ISBN:978-1-4799-3357-0, 3-5 April 2014.
9. Vaibhav V. Kamble, Shubhangi G. Salvi, Bharatratna P. Gaikwad "An Extensive Hypothetical Review on Call Handover Process in Cellular Network", IJCER, ISSN (e): 2250-3005, Vol, 04 Issue, 5 May – 2014
10. Shaikh Abdul Hannan, Bharatratna P. Gaikwad Ramesh R. Manza, "Brain tumor from MR Images: A Review", International Journal of Scientific & Engineering Research, Volume 5, Issue 4, April-2014 1325, ISSN 2229-5518.
11. Bharatratna P. Gaikwad, Ramesh R. Manza, "Automatic Video scene segmentation to separate script for OCR", International Journal of Computer Applications, IJCA (0975 – 8887) Recent Advances In Information Technology-Feb 2014, Impact Factor- 0.8.
12. Ganesh Awasthi, Vrushen Pawar, Bharatratna P. Gaikwad, "Review on Multibiometrics system for proficiently human recognition", Elsevier Proceedings Publications March 2014.
13. Sangramsing N. Kayte, Ramesh R. Manza, Siddharth B. Dabhade and Bharatratna P. Gaikwad, "Design and Development for Detection of Blood Vessels, Microaneurysms and Exudates from the Retina", Proceedings of the National Conference on Advancements in the Era of MultiDisciplinary Systems (AEMDS-2013), Elsevier Publications 2013, ISBN: 978-93-5107-0573, PP.394.
14. Bharatratna P. Gaikwad and Ramesh R. Manza, "A Video Edge Detection Using Adaptive Edge Detection Operator", Issue: January 2012, DOI: DIP012012006, CiiT International Journal of Digital Image Processing Print: ISSN: 0974-9691 & Online: ISSN: 0974-9586, Impact Factor-0.652.
15. Bharatratna P. Gaikwad, Ramesh R. Manza, Ganesh R. Manza, "Use of edge detection operators for agriculture video scene feature extraction from mango fruits", advances in computational research, issn: 0975-3273 & e-issn: 0975-9085, Bioinfo, volume 4, issue 1, 2012, pp.-50-53.
16. Bharatratna P. Gaikwad, Ramesh R. Manza, "A Critical review on video scene segmentation and Recognition", International Journal of Computer Information Systems (IJCIS), Vol 3, and Number 3, Sept 2011.
17. Bharatratna P. Gaikwad, Ramesh R. Manza, Ganesh R. Manza, "Used of Various Edge Detection Operators for Feature Extraction in Video Scene", Copyright ©2012 Universal Association of Computer and Electronics Engineers, ISBN: 978-981-07-1847-3, doi: 10.3850/978-981-07-1847-3 P0650, ICACEEE-Mar-2012.