

FACULTY PROFILE

Name: Dr.HIMADRI NANDINI DAS BEBARTTA

Designation: Assistant Professor

Teaching Areas: Computer Science Engineering

Research Interests: Image Processing, Pattern Recognition



Education:

- PhD- Computer Science Engineering, Utkal University.
- M.Tech (Computer Science Engineering), Orissa Engineering College, Bhubaneswar 2011.
- M. Sc in Computer Science, Ravenshaw College, Cuttack 2005.

Professional Experience:

1. July 2015- Till Date: Assistant Professor, Department of CSE, Faculty of Science and Technology, IFHE, Hyderabad.
2. July 2012 - July 2015: Lecturer, Department of CSE, Temple City Institute of Technology and Engineering, Bhubaneswar, Odisha.
3. November 2005 - April 2007: Lecturer, Department of CSE, Balasore College of Engineering and Technology, Balasore, Odisha.

Research Experience:

1. Himadri Nandini Das Bebartta, Tarun Kumar Behera, Sanghamitra Mohanty, "A Comparison Report On Classification using SVM and CNN", International Conference on Signal, Image and Video Processing, 2012, pp. 361-365.
2. Sanghamitra Mohanty, Himadri Nandini Das Bebartta, "Performance Comparison of SVM and k-NN for Oriya Character Recognition", International Journal of Advanced Computer Science and Applications, 2011, 2(2), pp. 112-115.
3. Sanghamitra Mohanty, Himadri Nandini Das Bebartta, "A Comparative Analysis of Classifiers Accuracies for Bilingual Printed Documents (Oriya-English)", International Journal of Computer Science and Information Technologies, 2011, 2 (2), pp. 916-923.
4. Sanghamitra Mohanty, Himadri Nandini Das Bebartta, "A Novel Approach for Bilingual (English - Oriya) Script Identification and Recognition in a Printed Documents", International Journal of Image Processing, 2010, 4(2), pp. 175-191.
5. Sanghamitra Mohanty, Himadri Nandini Das Bebartta, Tarun Kumar Behera, "An Efficient Bilingual Optical Character Recognition (English-Oriya) System for Printed Documents", International Conference on Advances in Pattern Recognition, 2009, pp.398-401.