Faculty Profile

Name: **Brahmanaidu Kakarla**

Designation: Faculty Associate

Teaching Areas: Artificial Intelligence, Data Analytics, Machine Learning.

Research Interests: Information retrieval through Text/Image processing

Education: Ph.D., from JNT University Hyderabad(Pursing)

M.Tech from JNT University Hyderabad in 2008.

B.Tech from JNT University Hyderabad in 2004.

Professional Experience: (Total: 13 years)

1. 2018 – Till Date: Assistant Professor, IFHE, Hyderabad.
2. 2014- 2018: Assistant Professor, BVRIT Hyderabad.
3. 2008- 2014: Assistant Professor, Sreenidhi Institute of Science and Technology.
4. 2007- 2008: Teaching Assistant, JNTU College of Engineering Ananatapuramu.

Research / Selected Publications:

1. "Deep Learning for Sentiment Analysis Based on Customer Reviews" 2020 11th International Conference on Computing, Communication and Networking Technologies (ICCCNT). IIT, Kharagpur, July 2020.

2. "Supervised Learning for Classification of Emotions Based on Twitter Data" International Journal of Control and Automation Vol. 13, No.2, (2020), pp. 1159 – 1166.

3. "Sentiment analysis using semi supervised Naïve Bayes Classifier "A journal published in "International Journal of Innovative Technology and Research", Volume No. 1, Issue No. 5, August-September 2013, 478 – 482.

4. "Mutually Independent Candidates Algorithms for Association rules Mining" A technical paper published in "International conference on computer science and Engineering (ICCSE-2012) and Electrical and Electronic Engineering (ICEE-2012)" -ICCSE-27JUN12-108