

## Research Papers published in National/International Journals:

- **N V Ganapathi Raju** et al., “Authorship Attribution on Imbalanced English Editorial Corpora”, Volume 169 – No.1, July 2017. (UGC approved journal).
- **N V Ganapathi Raju** et al., “**Labeling Document Clusters with Thematic Phrases**” International Advanced Research Journal in Science, Engineering and Technology, Vol. 4, Issue 7, July 2017. (UGC approved journal).
- **N V Ganapathi Raju** et al., “Authorship Attribution using Unsupervised Clustering Algorithms n English C50 News Articles”, Accepted for publication in International Journal of Computational Intelligence Research(IJCIR), (UGC approved journal in June 2017 )
- **N V Ganapathi Raju** et al., “Performance evaluation of unsupervised algorithms on Morpheme based Authorship Clustering”, Accepted for publication in Advances in Computational Sciences and Technology (ACST), (UGC approved journal in June 2017)
- **N V Ganapathi Raju** et al., “**Authorship analysis using cluster-based classification on English news groups articles**”, Fifth International Conference on Contemporary Engineering and Technology (ICCET-2017, March 24 - 25, 2017
- **N V Ganapathi Raju** et al., “Authorship Profiling in Gender Identification on English editorial documents using Machine Learning Algorithms”, International Journal of Engineering Trends and Technology (IJETT) – Special Issue – April 2017. (UGC approved journal)
- **N.V. Ganapathi Raju**, Chinta Someswara Rao, G.Meghana, “A NOVEL APPROACH TO TELUGU STEMMING USING N-GRAM PROCESS”, March 2017, Serial Publication. (Scopus Index and UGC approved journal)
- **RAJU, NADIMAPALLI V. GANAPATHI**, et al “STYLE BASED AUTHORSHIP ATTRIBUTION ON ENGLISH EDITORIAL DOCUMENTS”, IJCA, Volume 159 – No 4, February 2017. (UGC approved journal)
- Dr V VIJAY KUMAR, **N V GANAPATHI RAJU**, “Region Based Authorship Attribution using Compressed Distances”, Accepted, Indian Journal of Science and Technology, October 2016.(Accepted for Publishing, **Web of Science indexed journal**)

- **N V GANAPATHI RAJU**, Dr V VIJAY KUMAR, Dr O SRINIVASA RAO, “Authorship attribution of Telugu texts based on Syntactic features and Machine learning techniques”, *Journal of Theoretical and Applied Information Technology*, 10 March 2016, Vol 85, No.1-2016. (**Scopus Indexed Journal**)
- **N V GANAPATHI RAJU**, Dr V VIJAY KUMAR, Dr O SRINIVASA RAO, “Author based Rank Vector Coordinates (ARVC) model for Authorship Attribution”, *I.J. Image, Graphics and Signal Processing*, Vol 5, Pages 68-75, May 2016, (**Free Journal**)
- **N V GANAPATHI RAJU**, Dr V VIJAY KUMAR, Dr O SRINIVASA RAO, “Histograms of Term Weight Feature (HTWF) model for Authorship Attribution”, *International Journal of Applied Engineering Research* ISSN 0973-4562 Volume 10, Number 16 (2015). (**Scopus Indexed Journal**).
- **Raju, N. V. Ganapathi**, Pal, D., Pal, S., VARDHAN, D. B. V., & BABU, D. A. V. (2011). “STATISTICAL ANALYSIS OF STROKE BASED BENGALI SCRIPT IN COMPARISON WITH CURVATURE BASED TELUGU SCRIPT”. *International Journal of Engineering Science and Technology*, 1(3), 3203-3209.
- **Raju, N. V. Ganapathi**, Sukavasi, B., Chava, S. R. K., & Vadisala, V. R. (2011). An Application of Statistical indexing for searching and ranking of documents—A Case Study on Telugu Script. *International Journal of Computer Applications*, 28(3).
- **RAJU, NADIMAPALLI V. GANAPATHI**, et al. "AUTOMATIC INFORMATION COLLECTION & TEXT CLASSIFICATION FOR TELUGU CORPUS USING K-NN ALGORITHM." *IJRCM*, VOLUME NO. 1 (2011), ISSUE NO. 9 (NOVEMBER), 2011.
- Uma Maheshwar Rao, G., Christopher, M., Parameshwari K., **Ganapathi Raju, N.V.** “TE LUGU SPELLCHECKER BASED ON MORPHOLOGICAL ANALYZER FOR ERRO R DETECTION AND SUGGESTION GENERATION”, *ITIC*, December 2012.

## Research Projects

- **UGC Minor project** completed on “Study of Statistical and Feature based Methods for Authorship Attribution and Authorship Characterization in Indian Context”, MRP-4590/14(SERO/UGC) Dated March 2014, grant of Rs.2,10,300/- .
- **Participated** in the **Telugu Spell Checker** project sponsored by **Govt. of Andhra Pradesh in CALTS LABS**, Hyderabad Central University during 2011-13.