Name : Dr.G.PADMAPRIYA

Designation : Associate Professor

Department : Computer Science & Engineering

Organization : Saveetha School of Engineering/ Saveetha University

Place : Chennai

Mobile & Email –Id : 9095274310 &gpadmapriyame@gmail.com

INTERNATIONAL JOURNALS

- G.Padmapriya, Dr.K.Duraiswamy, V.G.Rajasekaran, "A View On Natural Language Processing And Text Summarization", International Journal of Advanced Research In Technology, March 2012, ISSN NO: 6602 3127.
- G.Padmapriya ,K.Duraiswamy ,"An Approach for Concept-based Automatic Multi-Document Summarization using Machine Learning", International Journal of Applied Information Systems, July 2012, ISSN: 2249-0868.
- 3. G.Padmapriya, Dr.K.Duraiswamy, T. Christieyaseeli, "A Survey On Hybrid Model Automatic Text Summarization", International Journal of Engineering Research & Technology, December 2012, ISSN: 2278-0181.
- 4. G.Padmapriya, K.Duraiswamy, "An Approach for Text Summarization Using Deep Learning Algorithm", Journal of Computer Science, October 07, 2013 (Volume 10, Issue 1), ISSN Print: 1549-3636, DOI:10.3844/jcssp.2014.1.9.
- 5. K. Nithya, G.Padmapriya, "DPMAP for Abrupt Manuscript Clustering with Attribute Partition", International Journal of Computer Science and Network, December 2013, (Volume 2, Issue 6),ISSN (Online): 2277-5420.
- 6. G.Padmapriya, K.Duraiswamy, "Association of Deep Learning Algorithm with Fuzzy logic for Multi document Text Summarization", Journal of Theoretical and Applied Information Technology, April 10, 2014, (Volume 62, Issue 1), ISSN: 1992-8645,E-ISSN:1817-3195.
- 7. Padmapriya G, Aruna M, Arthi B, 2019, Recognizing and Refinement of Contorted Finger-print Based on Various Unique Fingerprint Images, Springer, Advances in Intelligent Systems and Computing series (Scopus indexed, Acceped, Completed second review)
- 8. Arthi B, Padmapriya G, Aruna M, 2019. Early Detection and Elimination of Underground Pest using IOT, International Journal of Recent Technology and Engineering, Volume-8, Issue-2S3, July 2019 (Scopus indexed)
- 9. Arthi B, Aruna M, Padmapriya G, 2019. Automatic Disease Detection in Plant Leaf using Support Vector Machine, International Journal of Advanced Science and Technology. (Scopus indexed)

- 10. Aruna M, Padmapriya G, Arthi B, 2019. MRT and IS based Virtual Machine Scheduling using Cloud Analyst, International Journal of Engineering and Advanced Technology, Volume 8, Issue 5, Jun 2019. (Scopus indexed)
- 11. Aruna M, Arthi B, Padmapriya G, 2019. Facial Recognition Approach using ABCD Algorithm for Cancer Treatment, International Journal of Innovative Technology and Exploring Engineering, Volume 8, Issue 9, July 2019 (Scopus indexed)
- 12. G. Padmapriya, M. Aruna, B. Arthi and V. Vennila, "Recognizing and Refinement of Contorted Fingerprint Based on Various Unique Fingerprint Images", Advances in Intelligent Systems and Computing, 2020, Volume 1034.
- 13. G.Padmapriya, K.Duraiswamy, "Multi-Document Based Text Summarization Through Deep Learning Algorithm" Journal of Business Intelligence and Data Mining(Inderscience), 02 April 2020, Vol.16 No.4, pp.459 – 479, (Scopus indexed)
- 14. Maram,B., Padmapriya, G., Satish, A.R." A framework for performance analysis on machine learning algorithms using covid-19 dataset", Advances in Mathematics: Scientific Journal, September 2020, Vol 9 Issue 10, pp. 8207–8215. (Scopus indexed)
- 15. Santhosh Kumar,B., Geetha, M.P., Padmapriya, G., Premkumar, M." An approach for improving the labelling in a text corpora using sentiment analysis", Advances in Mathematics: Scientific Journal, September 2020, Vol 9 Issue 10, pp. 8165–8174, (Scopus indexed)
- 16. Dr.G.Padmapriya, Santhosh Kumar,B., M.N.Kavitha, Dr.V.Vennila, "Deep Convolution Neural Network for Real Time Object Detection Using Tensor Flow" Materials Today Proceedings Elsevier, 18 March 2021.
- 17. Dr. Prashant Vijaysing Patil, Dr.V.LakshmiPrasanna, Dr N Saranya, Dr.ShaikShakeer Basha, Dr. G. Padmapriya, K Srinivasulu, "A Survey On Life Skill Challenges, Development And Implementation In School Education System", International Journal of Aquatic Science, Vol 12, Issue 01, 2021 (WOS).

NATIONAL CONFERENCE

- G.Padmapriya&S.Ponmathangi, "Analysis of web documents by concept based text mining technique using extraction of association rules from text (EART) algorithm", National Conference on Computational Systems and Information Security January 4, 2008.
- 2. G.Padmapriya&S.Ponmathangi, "Concept based text mining technique using extraction of association rules from text (EART) algorithm", National Conference and Workshop on Soft and Intelligent Computing, January 23 25, 2008.
- 3. G.Padmapriya&S.Ponmathangi, "Concept based text mining technique using extraction of association rules from text algorithm for analysis of web documents", National Conference on Software Engineering and Applications, January 30 31, 2008.

- 4. G.Padmapriya, Dr.K.Duraiswamy, "Adaptive cluster distance bounding for high dimensional indexing", National Conference on current trends in computer applications March 27, 2009.
- 5. G.Padmapriya, Dr.K.Duraiswamy," Spam classification using content based Bayesian tables", National Conference on broadband technologies, April 10, 2010.
- 6. G.Padmapriya, "Template Extraction From Heterogenous Document Using Text Categorization", National Conference on Recent Trends in Advance Computing, December 03, 2011.
- 7. Dr.G.Padmapriya, Dr.V.Vennila, Dr.J.Santhosh," Identifying and Reforming of Contorted Fingerprint Based on Various Individual Fingerprint Images", National Conference on Emerging Computing Technologies and Applications, March 29 & 30, 2019.
- 8. RushikeshReddyK & Padmapriya G, "Social Security Aided D2D Communications: Performance Bound and Implementation Mechanism", National Conference on Industrial Internet of Things and Emerging Technologies, April 05,2019.
- G.D.Anderson Paul Kirubakarn&G.Padmapriya, "Proficient Justification of Data Accuracy for Cloud Storage Using Dual Protection", National Conference on Industrial Internet of Things and Emerging Technologies, April 05,2019.
- 10. Shaik Ali &G.Padmapriya, "Object Detection Using Tensor Flow", National Conference on Industrial Internet of Things and Emerging Technologies, April 05,2019.

INTERNATIONAL CONFERENCE

- 1. G.Padmapriya, S.Ponmathangi,B.G.Geetha, "Concept based text mining using extracting association rules from text (EART) algorithm for the analysis of web documents", International Conference on Advances in Computing(ICAC2008), February 21 22, 2008.
- 2. G.Padmapriya, Dr.K.Duraiswamy, V.G.Rajasekaran, "A View On Natural Language Processing And Text Summarization", International Conference on Advanced Computing Technology, March 9 10, 2012.
- 3. G.Padmapriya, Dr.K.Duraiswamy, "Fuzzy Based Content Extraction from Multiple Text Documents", International Conference on Advanced Computing Technology, March 9 10, 2012.
- S. Malarkodi, S.Revathi ,M.Nachiyammal, Dr.G.Padmapriya, "Cost-Optimized Dynamic Immigration of Content Distribution Services into Hybrid Clouds", International Conference On Advances & Challenges In Interdisciplinary Engineering And Management, Febuary 11-12, 2017, ISBN: 9788193323519.
- 5. VithyaBalasubramani, Dr.G.Padmapriya," Optimization Technique For Mobile Applications Using Ranking Algorithm", International Conference On Advances & Challenges In

- Interdisciplinary Engineering And Management ,Febuary 11-12, 2017, ISBN : 9788193323519.
- Dr.G.Padmapriya, K Meiyalagan, N Manjula, C Akila, A D Jeishri, "Survey and Research Challenges in Big Data", International Conference On Advances & Challenges In Interdisciplinary Engineering And Management, Febuary 11-12, 2017, ISBN: 9788193323519.
- K.Meiyalakan, Dr.G.Padmapriya, P.J.Shriidhar, "Shared Cluster Decision Assembly Method Using Sky Traffic-Flow Organization", International Conference On Advances & Challenges In Interdisciplinary Engineering And Management, Febuary 11-12, 2017,ISBN: 9788193323519.
- 8. M.Prakash, G.PadmapriyaM.Vinothkumar, "A Review on Machine Learning Big Data using R", International Conference On Inventive Communication and Computational Technologies, April 20-21, 2018, ISBN: 978-1-5386-1974-2.