

Publications:

- 1) **G. Annapoorani**, G. Lathaselvi and Javid Ali, "Role of General Adversarial Networks in Mammogram Analysis: A Review", *Bentham Science - Current Medical Imaging*, Vol. 16, No: 7, pp: 863-877, ISSN: 1875-6603 (Online), ISSN: 1573-4056 (Print), 2020. DOI: 10.2174/1573405614666191115102318. (IF: 0.812)
- 2) R. Krishnamoorthi and **G. Annapoorani**, "Trade-off between variable and fixed size normalization in orthogonal polynomials-based iris recognition system", *SpringerPlus*, Vol. 5, No. 1, pp: 1-21, ISSN: 2193-1801, Cham, Switzerland, 24th March 2016. DOI: 10.1186/s40064-016-1909-y (IF: 0.982)
- 3) **G. Annapoorani**, G. Lathaselvi and M.K. Kirubakaran, "A Survey on Application of Hyperspectral Imaging Techniques in Assessing Fruit Quality", *The Journal of Research on the Lepidoptera*, Volume 51, No. 2, pp. 303-318, ISSN: 0022-4324 (print), ISSN: 2156-5457 (online), May 2020. (Indexed)
- 4) Rajkumar K and **G. Annapoorani**, "Mining an Open Forum with Similar Words Scoring", *International Journal of Emerging Technologies in Engineering Research (IJETER)*, Vol. 4, No. 1, pp. 29-32, ISSN: 2454-6410, Nagercoil, India, January 2016. (Indexed)
- 5) R. Sivagami, G. Radhakrishnan and **G. Annapoorani**, "Decision Forecast Modelling For Effective Execution Of Research Projects In R and D Labs Through Bi Models", *International Journal Of Engineering And Computer Science (IJECS)*, Vol. 4, No. 12, pp. 15368-15372, ISSN: 2319-7242, Mandsaur, India, December 2015. DOI: <http://dx.doi.org/10.18535/ijecs/v4i12.45> (**GIF: 0.564**)
- 6) Amzi Giftlin Lydial and **G. Annapoorani**, "A Novel Approach for Fingerprint Recognition", *International Journal of Advanced Research in Biology, Ecology, Science and Technology (IJARBEST)*, Vol. 1, No. 9, pp. 1-4, ISSN (online) – 2395-695X, ISSN (Print) – 2395-695X, Tirunelveli, India, December 2015. (Indexed)
- 7) P. Prabu, N. G. Bhuvaneswari Amma and **G. Annapoorani**, "Interfacing Visible Light Communication with GSM Networks to Prevent the Theft of the Vehicle", *ICTACT Journal on Communication Technology*, Vol. 6, No. 3, pp: 1136-1140, ISSN: 2229-6948, Chennai, India, September 2015. (GIF: 0.788)
- 8) Sivakumar N and **Annapoorani G**, "Feature Extraction in Spatial Domain for Effective CBVR", *International Journal of Applied engineering Research (IJAER)*, Vol. 10, No. 55, pp. 2268-2273, ISSN 0973-4562, Delhi, India, June 2015. (SNIP: 0.166)
- 9) R. Sivagami and **G. Annapoorani**, "SCORM/AICC Compliance in Learning Management System and E-Learning: A Survey", *International Journal of Engineering and Computer Science*, Vol. 4, pp.12894-12897, Online ISSN: 2319-7242, Mandsaur, India, June 2015. (**GIF: 0.564**)

10)V. M. Priyadharshini, V. M. Anitha Rajathi and **G. Annapoorani**, "Maximize Network Lifetime Through Cluster Formation In Wireless Sensor Networks", International Journal of Applied Engineering Research, Vol. 10, No. 2, pp. 4875-4884, ISSN 0973-4562, Delhi, India, 2015. (SNIP: 0.166)

11)G. Jegan and **G. Annapoorani**, "Efficient Key Management Scheme for Multicast to subscription Mobile Users", IEEE sponsored online International conference on Green engineering and Technologies (IC-GET 2015), Organized by Karpagam College of Engineering, Coimbatore, vol: 5, pp: 323-329, ISBN: 978-1-4673-8625-8, November 2015.

12)C. Sekar, M. Sai Baba, **G. Annapoorani** and E. Soundarajan, "TKBG - The Knowledge based Grep using Self-Key Discovery and Semantic linking for Online Resources", IEEE sponsored online International conference on Green engineering and Technologies (IC-GET 2015), Organized by Karpagam College of Engineering, Coimbatore, vol: 4, pp: 144-151, ISBN: 978-1-4673-8625-8, November 2015.

13)Dheepa. K and **G. Annapoorani**, "Knowledge Discovery on extracted Outlook Pst files and emails", IEEE sponsored online International conference on Green engineering and Technologies (IC- 2015), Organized by Karpagam College of Engineering, Coimbatore, vol: 4, pp: 110-114, ISBN: 978-1-4673-8625-8, November 2015.

14)Suresh and **G. Annapoorani**, "Workflow based Web Services using Pre-emptive Random Testing approach", IEEE sponsored online International conference on Green engineering and Technologies (IC-GET 2015), Organized by Karpagam College of Engineering, Coimbatore, vol: 4, pp: 236-240, ISBN: 978-1-4673-8625-8, November 2015.

15)G. Jegan, and **G. Annapoorani**, "Predictive Analytics in Health Care Using Big Data Tool", International Conference on Emerging Trends in Engineering and Technology, ISBN: 978819958053 on 14th June 2015.

16)R Jancykanagajeeva and **G. Annapoorani**, "Wearable sensors in mobility monitoring and emergency aid system for Parkinson's disease", Proceedings of TEQIP Sponsored International conference on Computational Intelligence", pp: 399-406, ISBN: 9788191821202, April 2015.

17)K Dheepa and **G. Annapoorani**, "Survey of DBAAS Provider in Cloud Computing", Proceedings of TEQIP Sponsored International conference on Computational Intelligence", pp: 8-14, ISBN: 9788191821202, April 2015.