**PUBLICATION DETAILS**

**Paper Publication:**

* Anupama H S, Raj.V.Jain, Revanur Venkatesh, Cauvery N K, Lingaraju G M, **“Implementing and analysing different Feature Extraction Techniques using EEG based BCI”,** accepted in 5th ICACN, NIT, Goa. **(Springer book chapter).**
* Anupama H S, Raj.V.Jain, Revanur Venkatesh, Cauvery N K, Lingaraju G M, “**Implementing and analyzing different Machine Learning Algorithms using EEG based BCI”,** International Journal of Applied Engineering Research ISSN 0973-4562 Volume 12, Number 8 (2017) pp. 1736-1741 **(Scopus Indexed Journal).**
* Anupama.H.S, Soumya Mahalakshmi, Sudarshini Tyagi, N.K.Cauvery, Lingaraju.G.M, “**MAPPING OF INTELLECT VISION TO PICTURE PIXELS USING EEG BASED MODEL”** by International conference on COMPUTATIONAL AND INFORMATION TECHNOLOGY FOR SUSTAINABLE SOLUTION –CSITSS page number 70-74, 2016 IEEE. (**Scopus Indexed)**
* Anupama.H.S, Vishwas S, N.K.Cauvery, Lingaraju.G.M, “**Virtual Mouse: Computer Vision Aided Pointing Device”** by IOSR Journal of Computer Engineering (IOSR-JCE), Volume 18, Issue 2, Ver. II (Mar-Apr. 2016), PP 77-80.
* Chaitra B H, Anupama H S, Cauvery N K, Lingaraju G M**,”**[**Gesture Based Commands to Interact with the OS**](https://scholar.google.co.in/scholar?oi=bibs&cluster=5429815521764030554&btnI=1&hl=en)**”** by International Journal of Advanced Research in Computer and Communication Engineering(IJARRCE),Volume 4, Issue 8, August 2015, page no 115-118.
* Anupama H S, Cauvery N K, Lingaraju G M, “***K*-NN Based Object Recognition System Using Brain Computer Interface” ”** by International Journal of Computer Applications, Volume 120 - Number 2, June 2015, pg no 35-38. **(1 citation)**
* Anupama H S, Cauvery N K, Lingaraju G M, “**Real-time EEG based Object Recognition System Using Brain Computer Interface**” by International Conference on Contemporary Computing and Informatics (IC3I) (Indexed in IEEE Digital Library). Page number 1046-1051. **(Scopus Indexed Paper and 3 citations)**
* Anupama H S, Cauvery N K, Lingaraju G M, “**Hand Gesture Recognition for Mute People**” by International Journal of Advanced Research in Computer and Communication Engineering(IJARRCE), ISSN(P): 2278-1021, VOLUME 3, ISSUE 10, OCTOBER 2014, pg no 8135-8137.
* Anupama H S, Cauvery N K, Lingaraju G M, “**Brain Controlled Wheelchair for Disabled**” by International Journal of Computer Science Engineering and Information Technology Research (IJCSEITR), ISSN(P): 2249-6831; ISSN(E): 2249-7943 Vol. 4, Issue 2, Apr 2014, 157-166 (**3 citations)**
* Anupama H S, Cauvery N K, Chaitra B H, “**Human Action Recognition using Image Processing and Artificial Neural Networks**” by International Journal of Computer Applications (IJCA), published in volume-80, number-9, page no: 31-34, October 2013.
* Anupama H S, Cauvery N K, Lingaraju G M, “**Brain Computer Interface and its types- A Study**” by International Journal of Advances in Engineering and Technology (IJAET) –A technical journal online, published in volume 3,issue 2, May-2012ISSN: 2231-1963, page no- 739-745**.(25 citations)**
* Anupama H S, Cauvery N K, Manjunath A E, **“Implementation of Multipath Routing System for Android Operating System”** by Fifth International Conference on Advances in Recent Technologies in Communication and Computing- ARTCom 2013, ACEEE Bangalore.

**Students Project Paper Publications:**

* Anupama H S, “ A Study on Reliability and Security requirements of storage systems”, at National Conferences on advances in information and Communication technology on 17th May 2013 at RVCE, Bangalore… co-authored with Ms. Suganthi V (PG Project work carried out at NETAPP, Bangalore)
* Anupama H S, "**PDF2SVG Image Converter**" at  "National Conference on RECENT TRENDS IN COMPUTATIONAL SCIENCES & ENGINEERING"[NCRTCSE] on 12th February 2011 at KVG College of Engineering, Sullia.Page no.50... co-authored with Ms. Shwetha .R (PG Project work carried out at BOSCH, Bangalore)
* Anupama H S, “**Information hiding using audio steganography - A Survey**". at IJMA (International Journal) in August 2011 issue page no 86-96. co-authored with Jayaram P and Ranganatha H R (UG Project- An in house project)
* Anupama H S, Cauvery N K, “**Data Hiding in video using Least Bit Technique**” by International Journal of Advanced Research in Computer Science (IJARCS)-A technical journal online, published in Volume 3 No. 5 (Sept.-Oct. 2012) ISSN 0976 – 5697, Pg no 204-207, co-authored with Naveen M S, Prasun Kumar, Ravi Kallappa, Vivek Kumar