


Faculty Profile

General

Name	Dr. M. C. PADMA	
Designation, Department & Affiliated Institution	Professor Department of Computer Science & Engineering , P.E.S. College of Engineering, Mandya – 571 401	
Research Area	Natural Language Processing	
Contact no	+91 9141113030	
Email ID	padmamc@pesce.ac.in	

Academic Profile

Educational Qualification

Course	College	University	Year	% ge	Class
Ph. D	Malnad Research Center	Visvesvaraya Technological University (VTU), Belgaum.	2010	---	---
M Sc. Tech	University of Mysore	University of Mysore, Mysore.	2004	71	First
B.E.	P.E.S. College of Engineering, Mandya	University of Mysore	1990	65	First

Professional Experience

Organization & dept.	Designation	Period	Total of Experience
P.E.S. College of Engineering, Mandya.	Lecturer	24/06/1996 - 23/06/2002	6 Years
	Senior Lecturer	24/06/2002 – 18/09/2005	3 Years 3 Months
	Asst. Professor	19/09/2005 – 13/10/2010	5 Years 1 Month
	Professor and Head of the Department of CS & E.	14/10/2010 – 07/06/2021	10 years 8 months
	Professor	08/06/2021	Till date

Report of Work

Teaching (details of courses taught)	Data Base Management System, Data Mining and Warehousing, Data structures, Image Processing, Pattern Recognition, Big Data Analytics, Business Intelligence, Object-Oriented Modelling & Design.			
Research Guidance (Ph.D /M.Sc Engg Student awarded & pursuing)	Awarded		Pursuing	
	Ph.D	M.Sc Engg	Ph.D	M.Sc Engg
	03	---	06	----
Sponsored Research (List of Projects taken up/completed and funds receiver & funding sources)	1.	VGST Rs.20 Lakhs	Establishing the Internet of Things (IoT) Laboratory for Post Graduate and Research programs	
	2.	MSME, Govt. of India	Business Incubator- Support for Entrepreneurial and Managerial Development of SMEs through Incubators	

Publication

Papers in Refereed Journals(No.)	National journals : 01	International journal : 39
Papers at Conference(No.)	National Conference: 05	International Conference: 28

Publications of Dr. M. C. Padma

International Journals	National Journals	International Conferences	National Conferences	Total
39	01	28	5	73

National Conference/Workshop:

1. M.C.Padma and P.Nagabhushan, “*Study of the Applicability of Horizontal and Vertical Projections and Segmentation in Language Identification of Kannada, Hindi and English Documents*”, in proc. of National Conference-NCCIT-2001, Kilakarai, Tamil Nadu, 24th & 25th Sept-2001, pp. 93-102.
2. M.C.Padma and P.Nagabhushan, “Horizontal and Vertical linear edge features as useful clues in the discrimination of multilingual (Kannada, Hindi and English) machine printed documents”, in proc. of National Workshop on Computer Vision, Graphics and Image Processing (WVGIP)-Jointly organized by Indian Unit for Pattern Recognition and Artificial Intelligence at Thaigarajar college of Engineering, Madurai- 2002, March, pp. 204-209.
3. M.C.Padma and P.Nagabhushan, “*Identification and separation of text words of Kannada, Hindi and English languages through discriminating features*”, in proc. Of Second National Conference on Document Analysis and Recognition, Mandya, Karnataka, pp. 252-260, 11th and 12th July 2003.
4. M.C.Padma and P.A. Vijaya, “*Word-wise Separation of Kannada, Hindi and English Text Words and Hindu Arabic Numerals through Visual Features*”, in proc. Of the Fifth National Conference on Advanced Image Processing and Networking (NACIPAN-09), Tamilnadu, pp.6-12, 6th and 7th, March 2009.
5. M.C.Padma and P.A. Vijaya, “*Applicability of Fuzzy Membership Function for Document Script Recognition*”, in proc. Of National Conference on Image Processing, Computer Vision and Pattern Recognition (NCIPV '09), 24th and 25th, August 2009, Mandya.

International Journals

6. M.C.Padma and P.A.Vijaya, “*Language Identification of Kannada, Hindi and English Text Words through Visual Discriminating Features*”, International Journal of Computational Intelligence Systems (IJCIS), ISSN (print): 1875-6891/ ISSN (on-line): 1875-6883, Volume 1, Issue 2, pp. 116-126, May 2008. **(Refereed Journal)**
7. M.C.Padma and P.A.Vijaya, “*Identification of Telugu, Devanagari and English Scripts Using Discriminating Features*”, International Journal of Computer Science and Information Technology (IJCSIT), ISSN: 0975-3826 (online), 0975-4660 (Print), Volume 1, Number 2, pp.64-78, 2009. **(Refereed Journal)**
8. M.C.Padma and P.A.Vijaya, “*A Fuzzy Rule Based Model for Automatic Script Identification from a Trilingual Document*”, International Journal of Computing and Applications (IJCA), ISSN: 0973-5704, Serial Publications, Vol. 4, No.2, pp. 151-162, December 2009. **(Refereed Journal)**

9. M.C.Padma and P.A.Vijaya, “*Entropy Based Texture Features Useful for Automatic Script Identification*”, International Journal of Computer Science and Engineering (IJCSE), Engineering Journal Publishers, Vol. 02, No.02, pp.115-120, 2010. **(Refereed Journal)**
10. M.C.Padma and P.A.Vijaya, “*Script Identification of Text Words from a TriLingual Document*”, International Journal of Image Processing (IJIP), ISSN (Online): 1985 – 2304, CSC Press, Computer Science Journals, Volume 4, Issue 1, pp. 35-52, March, 2010. **(Refereed Journal)**
11. M.C.Padma and P.A.Vijaya, “*Wavelet Packet Based Texture Features for Automatic Script Identification*”, International Journal of Image Processing (IJIP), ISSN (Online): 1985 – 2304, CSC Press, Computer Science Journals, Volume 4, Issue 1, pp. 53 - 65, March 2010. **(Refereed Journal)**
12. M.C.Padma and P.A.Vijaya, “*Word Level Identification of Kannada, Hindi and English Scripts from a Trilingual Document*”, International Journal of Computational Vision and Robotics, ISSN (Online): 1752-914X, ISSN (Print): 1752-9131, Vol.1, No. 2, pp. 218 – 235, 2010. **(Refereed Journal)**
13. M.C.Padma and P.A.Vijaya, “*Identification of Kannada, Hindi and English Text Lines Using Profile Features*”, International Journal of Computer Science and Applications (IJCSA), ISSN: 0972-9038, © Technomathematics Research Foundation, Vol. 7, No. 4, pp. 16 - 33, 2010. **(Refereed Journal)**
14. M.C.Padma and P.A.Vijaya, “*Global Approach for Script Identification using Wavelet Packet Based Features*”, International Journal of Signal and Image Processing and Pattern Recognition (IJSIP), Publisher: Science and Engineering Support Society (SERSC), ISSN: 2005-4254, Vol.3, No. 3, pp.29-40, Sept-2010. **(Refereed Journal)**
15. M.C.Padma and R.J. Prathibha “*Development of Morphological Stemmer, Analyzer and Generator for Kannada Nouns*”, V. Sridhar et al. (eds.), Emerging Research in Electronics, Computer Science and Technology, Series ISSN 1876-1100 , Series Title Lecture Notes in Electrical Engineering 248, DOI: 10.1007/978-81-322-1157-0_74,© Springer, India, 2014, pp. 713-723, Published by Springer India. **(Refereed Journal)**
16. M.C.Padma and Saleem Pasha, “*Quadtree Based Feature Extraction Technique for Recognizing Handwritten Kannada Characters*”, V. Sridhar et al. (eds.), Emerging Research in Electronics, Computer Science and Technology, Series ISSN 1876-1100 , Series Title Lecture Notes in Electrical Engineering 248, DOI: 10.1007/978-81-322-1157-0_74,© Springer, India, 2014, pp. 725–735, Published by Springer India. **(Refereed Journal)**
17. M.C.Padma and Abdul Jabbar k, “*Secure Virtualization in Cloud Computing using Eucalyptus*”, International Journal of Science and Research (IJSR), India, Online ISSN: 2319-7064, Volume 2, Issue 6, Page No: 129-132, June 2013.
18. M.C.Padma and Yashaswini J, “*Hiding data in encrypted image with LSB substitution*”, International Journal of Science and Research (IJSR), India, Online ISSN: 2319-7064, Volume 2, Issue 6, Page No: 125-128, June 2013.
19. M C Padma and Mayola Reena Fernandes, “*Remote Control of Home Appliances*”, International Journal of Engineering Research and Applications, Online ISSN : 2248-9622, Vol. 4, Issue 6(Version 5), June 2014, pp.28-32.
20. M C Padma and Nayana H S, “*Messaging and Voice Conferencing through Wi-Fi Network*”, International Journal of Engineering Research and Applications, Online ISSN : 2248-9622, Vol. 4, Issue 6 (Version 6), June 2014, pp.01-05.

21. M C Padma and Apoorva Prakash M V, "Battery-Bandwidth Based Handover Framework for 3G/WLAN Using Android Handheld Devices", International Journal of Engineering Research and Applications, Online ISSN : 2248-9622, Vol. 4, Issue 6(Version 5), June 2014, pp.33-38.
22. M C Padma and Chandana Ojah, "Implementing Graph Pattern Mining for Big Data in the Cloud", International Journal on Recent and Innovation Trends in Computing and Communication ISSN: 2321-8169 Volume: 3 Issue: 5, 3196 – 3200, IJRITCC | May 2015, Available @ <http://www.ijritcc.org>.
23. M C Padma and Lakshmi, "Hybrid Book Recommender System for an E-Commerce Application", ISSN 2348-1196 (print) International Journal of Computer Science and Information Technology Research ISSN 2348-120X (online) Vol. 3, Issue 2, pp: (921-924), Month: April - June 2015, Available at: www.researchpublish.com.
24. M C Padma and Chethan M, "Test Automation Framework on Library Architecture", International Journal on Recent and Innovation Trends in Computing and Communication ISSN: 2321-8169 Volume: 3 Issue: 5, 3114 – 3117.
25. M C Padma and Thejashwini M, "Counting of RBC's and WBC's Using Image Processing Technique", International Journal on Recent and Innovation Trends in Computing and Communication ISSN: 2321-8169 Volume: 3 Issue: 5 2948 – 2953.
26. M C Padma and Rupal Yadav, "Processing of Large Satellite Images using Hadoop Distributed Technology and Mapreduce : A Case of Edge Detection", International Journal on Recent and Innovation Trends in Computing and Communication ISSN: 2321-8169, Volume: 3 Issue: 5, pp 3456 – 3460.
27. M C Padma and Raghunandan P, "An Efficient Model to Identify a Vehicle by Recognizing the Alphanumeric Characters in an Engine Image and in Chassis Image", International Journal for Modern Trends in Science and Technology, Volume 2, Issue-05, May 2016, ISSN:2455-3778, pp 136-140.
28. M C Padma and Pavana N R, "Design of low cost system for real time monitoring of water quality parameters in IOT environment", International Journal of Advance Research in Computer Science and Management Studies, ISSN 2321-7782 (Online), ISSN: 2347-1778 (Print), Impact Factor: 6.047, Volume 4, Issue 5, May 2016, pp 12-15.
29. M C Padma and Arpith Arya S, "Easy Mobile Cable Management System using Android Applications", International Journal for Modern Trends in Science and Technology, Volume 2, Issue-05, May 2016, ISSN:2455-3778, pp 127-130.
30. M C Padma and Nisarga Gowda B, "Congenital Disorder in the Fetal Development of a Live Birth using Rule Based Inference", International Journal for Modern Trends in Science and Technology, Volume 2, Issue-05, May 2016, ISSN:2455-3778, pp 123-127.
31. M C Padma and Arpitha B N, "An IOT Project Integrated with RFID and GPRS", International Journal for Modern Trends in Science and Technology, Volume 2, Issue-05, May 2016, ISSN:2455-3778, pp 1-4.
32. Supritha R Kumar, Dr. M C Padma, "IOT Based Dual Purpose Web Application for Smart Public Transportation", International Journal of Innovative Research in Computer and Communication Engineering, (An ISO 3297: 2007 Certified Organization), ISSN(Online): 2320-9801, ISSN (Print): 2320-9798, Vol. 5, Issue 5, May 2017, PP-9471-9475, DOI: 10.15680/IJIRCCCE.2017. 0505132.

33. Gowtham A R, Dr Padma M C, "Cricket Ground Humidity Controller Using LoRa Technology", International Journal of Innovative Research in Computer and Communication Engineering, (An ISO 3297: 2007 Certified Organization), ISSN (Online): 2320-9801, ISSN (Print): 2320-9798, Vol. 5, Issue 4, April 2017, PP-8857-8862, DOI: 10.15680/IJIRCCE.2017. 0504324.
34. C M Srilakshmi, Dr Padma M C, " IOT BASED SMART SURVEILLANCE SYSTEM", International Research Journal of Engineering and Technology (IRJET), Impact Factor value: 5.181, Volume: 04 Issue: 05, May -2017, e-ISSN: 2395 -0056, p-ISSN: 2395-0072, pp-2222-2224.
35. Presilla R, Dr Padma M C, "Hand Gesture Based Communication For Specially Abled People", International Journal of Innovative Research in Computer and Communication Engineering, (An ISO 3297: 2007 Certified Organization), ISSN (Online): 2320-9801, ISSN (Print): 2320-9798, Vol. 5, Issue 3, March 2017, PP-1111-1115, DOI: 10.15680/IJIRCCE.2017. 0503001.
36. Prathibha R.J and Padma M.C., "Kannada Text Normalization in Source Analysis Phase of Machine Translation System", published in International Journal of Engineering and Technology (IJET), Vol 9 ,No 3S, pp. 585-589, 2017, **(Refereed Journal)**.
37. Abdulrhman, M.A.A., Padma, M.C. CS-IBC: Cuckoo search based incremental binary classifier for data streams. Journal of King Saud University – Computer and Information Sciences (2017), <http://dx.doi.org/10.1016/j.jksuci.2017.05.008>, **(Refereed Journal)**.
38. Abdulrhman, Mohammed Ahmed Ali, and M. C. Padma (communicated) "Unsupervised Learning by Pattern Distribution Similarity (ULPDS) Abrupt, Gradual and Recurrent Concept Drifts Detection from Unlabeled Streaming Data" Journal of Intelligent & Fuzzy Systems (jifs). **(ISI Indexed)**.
39. Abdulrhman, M.A.A., Padma, M.C, "Deterministic Concept Drift Detection in Ensemble Classifier based Data stream classification Process", International Journal of Grid and High Performance Computing (IJGHPC) vol. 11, no. 1, 2019. **(Scopus Indexed)**
40. Nayana K S and Dr.M C Padma, "Detection of Affected Region and Classification of Plant Leaves Diseases uses Image Processing Techniques", published in International Journal of Emerging Technologies and Innovative Research (JETIR), , Volume 6, Issue 5, (ISSN-2349-5162) .
41. Deeksha V and Dr. M C Padma, "SECURITY SYSTEM FOR FORESTS", published in International Journal of Emerging Technologies and Innovative Research (JETIR), May 2019, Volume 6, Issue 5, (ISSN-2349-5162).
42. Vinaya B and Dr. M. C. Padma, "Vrudh Sevak: A Digital Assistant for Lonely Elders using Technology of Device Connectivity", published in International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE), Vol. 8, Issue 5, May 2019, DOI 10.17148/IJARCCE.2019.8514.
43. Manasa K N, M C Padma, "Intensity Weight Factor Based Sentiment Prediction Analysis on Tweets", International Journal of Recent Technology and Engineering (IJRTE), ISSN:2277-3878, Volume-8, Issue-5, January 2020, pp: 720-726, Retrieval Number: D9590118419/2020@BEIESP, DOI:10.35940/ijrte.D9590.018520. **(Refereed Journal)**
44. Ashwini M C, M C Padma, "Efficiently Analyzing and Detecting Reviews Through Opinion Mining", International Journal of Computer Science and Mobile Computing", IJCSMC, ISSN:2277-3878, Volume 9, Issue 7, July 2020, pp: 97-108.

National Journal

45. M.C.Padma and P.A.Vijaya, “*Script Identification of Text words from a Trilingual Document*”, Journal of Advances in Engineering Science, Editor-in-Chief: Dr. Dhananjay Kumar Singh, Section C (3), pp. 47- 56, Jan - June 2010.

International Conferences

46. M.C.Padma and P.A.Vijaya, “*Identification and Separation of Text Words of Kannada, Telugu, Tamil, Hindi, English Languages Through Visual Discriminating Features*”, In Proc. of International Conference on Advances in Computer Vision and Information Technology (ACVIT-2007), Sponsored by IEEE Mumbai Section, pp. 1283-1291, 28th-30th November- 2007.
47. M.C.Padma, P.A.Vijaya and P.Nagabhushan, “*Language Identification from an Indian Multilingual Document Using Profile Features*”, In Proc. of IEEE International Conference on Computer and Automation Engineering (ICCAE 2009), Organized by International Association on Computer Science and Information Technology (IACSIT), Bangkok, Thailand, pp.332-335, 978-0-7695-3569-2/09© 2009 IEEE, 8th-10th March, 2009.
48. M.C.Padma and P.A.Vijaya, “*Visual Feature Extraction Method for Identification of South Indian Languages (Telugu, Kannada, Malayalam, Tamil, Hindi and English)*”, In Proc. of 3rd Indian International Conference on Artificial Intelligence (IICAI-07), ISBN: 978-0-9727412-2-4, Editor: Bhanu Prasad, Pune, pp. 2047-2059, 17th-19th, December- 2007.
49. M.C.Padma and P.A.Vijaya, “*Towards Script Identification of Indian Documents: A Simple Approach Based on Projections*”, In Proc. of Second International Conference on Cognition and Recognition (ICCR-2008), Allied Publishers Pvt. Ltd., pp. 46-50, 10th-12th April- 2008.
50. M.C.Padma and P.A.Vijaya, “*Script Identification: Experimentation on Indian Multi-script Documents*”, In Proc. of Second International Conference on Information and Processing (ICIP-2008), I. K. International Publishing House Pvt. Ltd., pp. 32-38, 2008.
51. M.C.Padma and P.A.Vijaya, “*Use of Top and Bottom Profile Features for Language Identification of Kannada, Hindi and English Documents*”, In Proc. of International Conference on Systemics, Cybernetic and Informatics (ICSCI-2009), Organized by Pentagram Research, Hyderabad, pp.121-124.
52. P.A.Vijaya and M.C.Padma, “*Text Line Identification from a Multilingual Document*”, In Proc. of IEEE International Conference on Digital Image Processing (ICDIP-2009), Organized by International Association on Computer Science and Information Technology (IACSIT), Bangkok, Thailand, pp.302-305, 978-0-7695-3565-4/09© 2009 IEEE, 7th-9th March, 2009.
53. M.C.Padma and P.A.Vijaya, “*Monothetic Separation of Kannada, Malayalam, Tamil and Telugu Text Lines from a Multi Script Document*”, In Proc. of International Conference on Signal and Image Processing (ICSIP-2009), pp.418-424, 12th - 14th, August- 2009.
54. M.C.Padma and P.A.Vijaya, “*Monothetic Separation of Kannada, Hindi and English Text Lines from a Multi Script Document*”, In Proc. of 4th Indian International Conference on Artificial Intelligence (IICAI-09), Tumkur, ISBN: 978-0-9727412-7-9, pp. 2259-2275.
55. M.C.Padma and P.A.Vijaya, “*Monothetic Separation of Telugu, Hindi and English Text Lines from a Multi Script Document*”, In Proc. of 2009 IEEE International Conference on Systems, Man and Cybernetics, (IEEE SMC-2009), San Antonio, TX, USA, pp. 4870-4875, 2009.

56. M.C.Padma and P.A.Vijaya, “*Monothetic Separation of Tamil, Hindi and English Text Lines from a Multi Script Document*”, In Proc. of International conference on Advances in Computer Vision and Information Technology (ACVIT-2009), sponsored by IEEE Mumbai Section, IK International Publishing House Pvt. Ltd., Aurangabad, pp. 519-527, 16th - 19th, December- 2009.
57. R.J. Pratihbha and M.C. Padma, “Development of Morphological Analyzer for Kannada Verbs” Joint International Conferences on Advances in Recent Technologies in communication and Computing 2013 (ARTCom) and ARTEE 2013, Technically Sponsored by ISTE, Organized by ACEEE, held at Bangalore, India on 20th and 21st – September 2013 published IET Digital Library, ISBN: 978-1-84919-842-4, page no. 22-27.
58. Saleem Pasha and M.C. Padma, “Recognition of Handwritten Kannada Characters using Hybrid Features”, Fifth International Conference on Advances in Recent Technologies in Communication and Computing (ARTCom 2013), at Bangalore, India on 20-21 Sept. 2013, published in IET Digital Library, ISBN: 978-1-84919-842-4, Conference number: CP645.
59. M C Padma and Sridhar V, “Role of Industry Institute Interaction to Promote Education and Entrepreneurship”, International Conference on Transformations in Engineering Education (ICTIEE-2014), Jan 16th-18th, 2014, held at Hubli, Springer, India, Natarajan, R. (Ed.), 2015, XVIII, 634 p. 158 illus., 100 illus. in color, ISBN 978-81-322-1930-9, <http://www.springer.com/engineering/book/978-81-322-1930-9>
60. M C Padma and Sridhar V, “Integrating Mini Project Based Learning Approach in Teaching-Learning Process”, presented in Second International Conference on Transformations in Engineering Education (ICTIEE-2015), Journal of Engineering Education Transformations, Special Issue: Jan. 2015, eISSN 2394-1707, page No 270-275, organized during Jan 5th -8th, 2015, by BMS College of Engineering, Bangalore and Indo-US Collaboration for Engineering Education (IUCEE), Bangalore, www.journalet.org/index.php/jeet/article/download/59739/46731.
61. Saleem Pasha and M.C. Padma, “Recognition of Handwritten Kannada Characters using Nearest Neighbor, Neural Network and Support Vector Machine Classifiers”, International Conference on Recent Cognizance in Wireless Communication & Image Processing (ICRCWIP-2014), at Poornima Institute of Engineering & Technology, Jaipur, India, will be published in Springer.
62. M. C. Padma and Saleem Pasha, “Feature Extraction of Handwritten Kannada Characters using Curvelets and Principal Component Analysis”, presented in IEEE International Conference on Image Processing (ICIP-2015) on 27-30 September 2015 at Quebec City, CANADA., *2015 IEEE International Conference on Image Processing (ICIP)*, Quebec City, QC, 2015, pp.1080-1084. doi: 10.1109/ICIP.2015.7350966.
63. M C Padma and Sridhar V, “Mini-Project Based Approach to Promote Entrepreneurship and Innovation in Engineering Education”, presented in Third International Conference on Transformations in Engineering Education (ICTIEE-2016), published in Journal of Engineering Education Transformations, organized during Jan 8th -12th, 2016, by College of Engineering, Pune and Indo-US Collaboration for Engineering Education (IUCEE), Vol 29, No 3 (2016), Pagination: 67-74, DOI: 10.16920/jeet/2016/v29i3/85226.
64. M.C. Padma and R.J. Pratihbha, “Morpheme Based Parts of Speech Tagger for Kannada Language”, Proceedings of 51st The IRES International Conference on Innovative Engineering Technologies (ICIET), Los Angeles, USA, 17th May 2016, ISBN: 978-93-86083-13-5, pp. 27-31.

65. M. A. A. Abdualrhman and M. C. Padma, "Benchmarking concept drift adoption strategies for high speed data stream mining," *2015 International Conference on Emerging Research in Electronics, Computer Science and Technology (ICERECT)*, Mandya, 2015, pp. 364-369. doi:10.1109/ERECT.2015.7499042, <http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=7499042&isnumber=7498976>
66. S. Pasha and M. C. Padma, "Handwritten Kannada character recognition using wavelet transform and structural features," *2015 International Conference on Emerging Research in Electronics, Computer Science and Technology (ICERECT)*, Mandya, 2015, pp. 346-351, doi:10.1109/ERECT.2015.7499039, <http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=7499039&isnumber=7498976>
67. R. J. Prathibha and M. C. Padma, "Design of rule based lemmatizer for Kannada inflectional words," *2015 International Conference on Emerging Research in Electronics, Computer Science and Technology (ICERECT)*, Mandya, 2015, pp. 264-269, doi: 10.1109/ERECT.2015.7499024, <http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=7499024&isnumber=7498976>.
68. Puttegowda D and Dr. M C Padma, "Human Motion Detection and Recognising their Actions from the Video Streams" International Conference on Informatics and Analytics (ICIA'16), Pondicherry, DOI: <http://dx.doi.org/10.1145/2980258.2980290>, August-2016.
69. Dr.M.C.Padma, Prathibha R.J. "Design of Syntax Analyzer for Kannada Sentences using Rule Based Approach", V Sridhar et al. (eds.) *Emerging Research in Electronics, Computer Science and Technology, Lecture Notes in Electrical Engineering 545*, Springer 2019, Vol. 545, ISBN 978-981-13-5801-2, <https://doi.org/10.1007/978-981-13-5802-9-26>, pp: 277-283.
70. Veena.M and Dr. M.C.Padma "Detection of Breast Cancer Using Digital Breast Tomosynthesis", V Sridhar et al. (eds.) *Emerging Research in Electronics, Computer Science and Technology, Lecture Notes in Electrical Engineering 545*, Springer 2019, Vol. 545, ISBN 978-981-13-5801-2, <https://doi.org/10.1007/978-981-13-5802-9-26>, pp: 721-730.
71. Manasa K N, Dr. M C Padma , Wasim Ali "A Study on Sentiment Intensity Detection on Social Media Data", V Sridhar et al. (eds.) *Emerging Research in Electronics, Computer Science and Technology, Lecture Notes in Electrical Engineering 545*, Springer 2019, Vol. 545, ISBN 978-981-13-5801-2, <https://doi.org/10.1007/978-981-13-5802-9-26>, pp: 661-667.
72. Mohammed Ahmed Ali Abdualrhman and Dr. M C Padma "CD2A: Concept Drift Detection Approach towards Imbalanced data stream", V Sridhar et al. (eds.) *Emerging Research in Electronics, Computer Science and Technology, Lecture Notes in Electrical Engineering 545*, Springer 2019, Vol. 545, ISBN 978-981-13-5801-2, <https://doi.org/10.1007/978-981-13-5802-9-26>, pp: 597-612.
73. Puttegowda D and Dr. M C Padma, "A Video Mining Framework for Event Classification using Semantic Vocabulary Learning", accepted in *International Conference on New Trends in Engineering & Technology*, to be published in *IEEE Xplore Digital Library*, 2018, 978-1-5386-5630-3/18/\$31.00 ©2018 IEEE.

