



<u>Department of Computer Science and Engineering</u>			
NAME	Dr. S.RADHAKRISHNAN		
UNIQUE ID	FD2100		
DESIGNATION	Associate Professor		
QUALIFICATION	B.Tech., M.Tech., Ph.D.,		
EMAIL ID	srkgurushisya@gmail.com		
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EXPERIENCE	INDUSTRY	TEACHING	TOTAL
	Nil	18 Years 11 Months	18 Years 11 Months
DATE OF JOINING THE INSTITUTION	31.07.2023		
RESEARCH FOCUS	Information and Communication Engineering		
SUBJECT COMPETENCY	Image Processing		
NO OF JOURNAL PUBLICATION (INTERNATIONAL/NATIONAL)	7		
NO OF CONFERENCE ATTENDED	1		
NO OF BOOKS PUBLISHED	Nil		



Academic Credentials :

Level	Degree	Specialization	University	Year of Completion
UG	B.Tech	Electronics	MIT, Chennai	1996
PG	M.Tech	Computer Science and Information Technology	MS University, Tirunelveli	2005

Ph.D	Ph.D	Computer Science and Information Technology	MS University, Tirunelveli	2017
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**Details of Journal Publication:
International Conference**

1. "An efficient approach to data hiding based on lattice vector quantization", K.Nallaperumal, R.K.Selvakumar, S.Radhakrishnan, K.Arul Mozhi, J.Varghese, & K.Krishnaveni, 2006 IFIP International Conference on Wireless and Optical, Communications Networks, doi:10.1109/wocn.2006.1666681.

International Journals

1. "GPPM tree in CFA image compression", M.M.Sathik, S.Radhakrishnan, R.K.Selvakumar, International Journal of Electronics & Communication Technology 2 (3), pg. 84-87, 2011.
2. "A combined method for CFA image compression with Haar wavelet and GPPM tree" M.M.Sathik, S.Radhakrishnan International Journal of Engineering and Innovative Technology (IJEIT) 1(3), pg. 104-106, 2012.
3. "Multiple Description Coding Based on Hadamard Transform", S.Radhakrishnan, G.Jameena, M.M.Sathik, International Journal of Computer Science and Mobile Computing, ISSN, 2320-088X, Vol.2 Issue. 11, November- 2013, pg. 247-251, 2013.
4. "A Modified Method for Multiple Description Coding using Quincunx Subsampling", S.Radhakrishnan, M.M.Sathik, International Journal of Computer Science and Mobile Computing, ISSN, 2320-088X, Vol.3 Issue.4, April- 2014, pg. 954-957, 2014.
5. "An Improved Method of Image Compression with GPPM Tree and Haar Wavelet", S.Radhakrishnan, R.Sureshababu, E.Vakaimalar, M.Chengathir Selvi, M.Mohamed Sathik, M.Manoharan International Journal of Computer Science and Mobile Computing, ISSN 2320-088X, Vol.4 Issue.2, February- 2015, pg. 171-175.
6. "A Modified Binary Encryption Algorithm based on Diffuse Representation", S.Radhakrishnan, R.Arthy, M.Sivasankari, B.Jegajothi, M.Mohamed Sathik, International Journal of Advanced Engineering, Management and Science(IJAEMS), ISSN: 2454-1311, Vol-3, Issue-8, Aug- 2017, pg. 825 - 828.

Details of Book Publication: Nil