

RESEARCH PROFILE



1. Name of the faculty member : Dr.S.Singaravelan
2. Designation : Professor
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6. Anna University Ref. No. for Supervisor Recognition : 2840133
7. Working since : 02/06/2008
- 8 . Educational Qualification :

Cate gory	Name of the Degre e	Name of the College	Name of the University	Year of Passing	Specialization	% of Marks / Grades obtaine d	Class Obtained
UG	B.E	Francis Xavier Engineering College , Tirunelveli.	Manonmaniam Sundaranar University	2004	Electronics and Communication Engineering	68 %	First
PG	M.E	Manonmaniam Sundaranar University	Manonmaniam Sundaranar University	2007	Computer Science and Engineering	73%	First
Ph.D.	Ph.D	Manonmaniam Sundaranar University	Manonmaniam Sundaranar University	2016	Computer Science and Engineering	-	-

9. Professional Experience:

Sl. No	College/Organization	Designation	Period From To	Total period	Nature of work
1.	P.S.R Engineering College	Lecturer	02.06.2008 - 31.12.2010	2 Years 7 Months	Teaching
2.	P.S.R Engineering College	Assistant Professor	01.01.2011 – 01.03.2015	4 Years 2 Months	Teaching & Research
3.	P.S.R Engineering College	Associate Professor	02.03.2015 – 30.11.2016	1 Years 9 Months	Teaching & Research
4.	P.S.R Engineering College	Professor	01.12.2016- Till Date	3 Years 1 Months	Teaching & Research

Number of Publications: (As per November 2019)

- Journal: 28
- International Conference: 10
- National Conference: 05
- Editorial Board: 01
- Book: 02
- Book Chapter: 02

International / National Journals & Conferences:

Google Scholar Link: <https://scholar.google.co.in/citations?hl=en&user=Ma6AkyYAAAAJ>

Editorial Board Member:

Journal Name	ISSN	Publisher
International Journal of Latest Technology in Engineering, Management & Applied Science	2278-2540	Research and Scientific Innovation Society

Book Publications:

Name of the Book	ISBN	Publishers
A Inner Interruption Discovery and Defense System by using Data Mining	978-3-330-04959-8	LAP LAMBERT Academic Publishing
Road Traffic Alerts By Improving NLP	978-3-330-04735-8	LAP LAMBERT Academic Publishing

Book Chapter:

Name of the Book	Chapter Title	ISBN	Publishers
Advances in Digital Image Processing and Information Technology	Extraction of Urban Road Network by Performing Edge – Aided Classification in Remote Sensing	978-3-642-24055-3	Springer-Verlag Berlin Heidelberg (Scopus Indexed)
Deep Learning Applications and Intelligent Decision Making in Engineering	Liver Disease Detection Using Grey WOLF Optimization and Random Forest Classification	9781799821083	IGI Global (Scopus Indexed)

Reviewer in list of Journals:

- Biomedical Research
- Journal of Remote Sensing Technology
- Egyptian Informatics Journal
- Computer Methods in Biomechanics and Biomedical Engineering: Imaging & Visualization
- International Journal of Applied Science and Engineering
- The Applied Computational Electromagnetics Society
- International Journal of Engineering Research & Technology
- Journal of King Saud University - Computer and Information Sciences.

Membership Details:

- Indian Society for Technical Education (ISTE) – No: LM 73410.
- Scientific and Technical Research Association (STRA) : LM : STRA-M19107
- Asia Society of Researchers (ASR) : R219013006.
- Universal Association of Computer and Electronics Engineers - SNM10100057907.

Signature of the Faculty
(Dr.S.Singaravelan)