

RESUME



RESUME

PERSONALDETAILS

DateofBirth : 15-06-1977
Qualification : M.Sc.,M.Phil.,P.hD.,
Designation : Guest Lecturer
Department :Computer Science
Community : SC
Religion :Hindu
Nationality :Indian
EmailID :rshaamlu77@gmail.com

ACADEMIC QUALIFICATIONS

Degree	Specialization	College	University	Year of Passing
P.hD	Digital Image Processing	Rani Anna Govt College for Women	Manonmaniam Sundaranar University	2022
M.Phil	Computer Science	Manonmaniam Sundaranar University	Manonmaniam Sundaranar University	2004
M.Sc	Computer Science	S.T. Hindu College	Manonmaniam Sundaranar University	1999
B.Sc	Computer Science	G.V.N. College	Manonmaniam Sundaranar University	1997

TEACHING EXPERIENCE

Date of Appointment	18.06.2014
Date of Retirement	18.06.2035
Teaching Experience	9 Years 6 Months
Research	-

COURSES/ CLASSES TAUGHT	NAME OF THE INSTITUTIONS	DURATION		Years
		From	To	
B.Sc (Computer Science)	Rani Anna Govt College for Women	25.01.2010	31.07.2010	6 Months
M.Sc, B.Sc (Computer Science)	Rani Anna Govt College for Women	18.06.2014	Till date	9 years

DETAILS OF RESEARCH WORK

Research Stages	Title of the Thesis	University where the work was carried out
Completed	Optimized Slice Selection of SDOCT Images for the Detection of Healthy and Pathologic Retina	Manonmaniam Sundaranar University

AREAS OF RESEARCH

Digital Image Processing
Big Data

PUBLICATIONS: SCOPUS INDEXED JOURNALS (0) WEB OF SCIENCE (0)

S.No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No
1	Integral correlation based optimal SD- Oct slice selection and pathology classification using handcraft and deep features	Journal of Mathematical and Computational Science	Vol.11, No.2, 2218-2231
2	Classification of Retinal Pathologies using Convolutional Neural Network	International Journal of Advanced Trends in Computer Science and Engineering	Vol.9, No.19, 3865-3869

PUBLICATIONS: UG CLISTED JOURNALS (0)

S.No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg.No
------	--------------------	---------------------	--

-	-	-	-
PUBLICATIONS: OTHER INDEXED JOURNALS (0) International: 0			
S.No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg.No
-	-	-	-

AS A RESOURCE PERSON (0)			
S.No	Name of the Event	Name of the Sponsoring Agency	Place and Date
-	-	-	-
WEBMINARS/SEMINARS/CONFERENCES/SYMPOSIA/WORKSHOP PAPER PRESENTED: National (0) International (0)			
S.No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1.	International Conference on "Recent Advancements in Information Technology Science and Engineering (ICRAITSE-17)	IFRDP	A.P.C. Mahalakshmi College, Tuticorin, 14 & 15 Dec 2017
2	Segmentation and Classification Techniques for Retinal Imaging Applications	JCSE	Sri Sarada College for Women, Tirunelveli, 23 Feb 2019

WEBMINARS/SEMINARS/CONFERENCES/SYMPOSIA/WORKSHOP ATTENDED: 0			
S.No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1.	Machine Learning with Python (International)	Annamalai University	Chidambaram (22-27).06.2020
2	Edge Computing	Hindusthan College of Engi & Tech, Chennai	Chennai, 30.05.2020

3	Two-day workshop on Deep Learning Tools and Techniques	Anna University, Chennai	Chennai, (26-27).09.2018
4	Two-day workshop on Writing Research Papers, Citation Analysis, Plagiarism, Getting Patent & Copyright	Ramco Institute of technology, Rajapalayam	Rajapalayam, (29-30).06.2018
5	Two-day technical seminar on “Biomedical Signal Imaging and Informatics Contemporary Models and Imaging Applications”	MepcoSchlenk Engineering College, Sivakasi	Sivakasi, (25-26).09.2017

COUNTRIES VISITED

-	-	-	-
---	---	---	---

Date 10-07-2023

NAME Dr.S.AMALADEVI