



Dr. S. MAHESWARI
SYSTEM PROGRAMMER

Contact

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Academic Qualifications: MCA., M.Phil., Ph.D.

S.No	Degree	University	Year of Study
1.	B.Sc (Maths)	Madras	1995-1998
2.	M.C.A	Alagappa	2000-2003
3.	M.Phil	Annamalai	2007-2008
4.	Ph. D	Alagappa University	2010-2015

Teaching Experience: 05 Years

S.No	Institution	Position	Period	
			From	To
1.	Dr. Umayal Ramanathan College for Women, Karaikudi	Lecturer	June 2007 – Jan 2008	
2.	Alagappa University, Karikudi	System Programmer	Jan 2008 – till date	

Research Experience: 05 Years

Additional Responsibilities

1. Maintaining Library for Department of Computer Science and Engineering in 2009
2. Active Participation in Village Placement Program for M.C.A and M.Sc Students in 2008, 2009 and 2010
3. Served as Computer Professional at Thayamangallam for May 2009 Parliamentary Election, Sivagangai Constituency.
4. Served as Computer Professional at Rs Mangalam for Augusty 2009 By Election, ILLayankudi Constituency
5. Served as Proceeding Officier at Kottaiyur May 2014

Areas of Research

Research Stage	Title of Work / Thesis	University where the work was carried out
M. Phil.	A NEURAL NETWORK BASED INDIVIDUAL CLASSIFICATION SYSTEM	Annamalai University, Chithambaram.
Ph.D	A FUZZY BASED COMBINED PATTERN MINING FOR DOMAIN DRIVEN DATA MINING	Alagappa University Karaikudi

Research Supervision / Guidance

Program of Study		Completed
Project	PG	35
	UG / Others	5

Publications

International		National		Others
Journals	Conferences	Journals	Conferences	Books / Chapters / Monographs / Manuals
7	2	--	2	--

List of Publication

1. **S.Maheswari** "Valai Vadivakkam", Proc of Tamil Science Conference – 9th Conference, Alagappa Univedrnsity, Karakudi, Tamil Nadu, India, 11th – 13th September, 2009, ISBN:978-93-80043-33-3
2. **S.Maheswari**, Dr.S.S. Dhenakaran "A Novel Fuzzy based on Post analysis based algorithm for Domain Driven Data Mining", Proc of National Conference on Emerging Trends In Computer Science at Sengamala Thayaar Educational Trust Women's College held on 20th January 2012. Paper was awarded Third Prize.
3. **S.Maheswari** "Images Restoration in Education" Proc National Seminar on Evolving Strategies for Employability of Students in Higher Education in Department of Lifelong Learning Alagappa University, Karaikudi. Tamil Nadu ISBN 978-93-80400-15-0
4. **S.Maheswari**, "Teaching Ethics of Scientists and Engg: Moral Agents and Moral Problem" Proc National Seminar on Professional Ethics of Teacher Educators" held on 3rd January 2012.
5. **S.Maheswari**, Dr.S.S. Dhenakaran "A General perspective of Leadership for Good Governance", Proc of 2011 International Conference on Women in Governance (ICWIG -2011), Department of Womens Studies, Alagappa University, Karaikudi 5-4-2011
6. **S.Maheswari**, Dr.S.S. Dhenakaran "Comparative Analysis of Combined mining and Fuzzy Combined Mining, Proc of International Conference on Contemporary Trends in Computer Science at J.J College of Arts and Science held on 21st Feburary 2014

7. **S.Maheswari**, Dr.S.S. Dhenakaran “Domain Driven Data Mining (D3M) - A General Perspective”, Proc of International Journal of Advanced Research in Computer Science, Vol.2, No.2, April 2011, (ISSN No. 0976 – 5697)
8. **S.Maheswari**, Dr.S.S. Dhenakaran “Fuzzy based Combined pattern mining algorithm for Domain Driven Data Mining (DDDM)”, Proc of International Journal of knowledge Engineering and Research Vol.2. Issue 1 January 1 2013. ISSN 2319 – 832X
9. **S.Maheswari**, Dr.S.S. Dhenakaran “Generation of Concise Culsters using Fuzzy Combined Pattern Association Rules” Proc of International Journal of Computer Science Volume 2, Issue 2, No 2, 2014. ISSN: 2348-6600
10. **S.Maheswari**, Dr.S.S. Dhenakaran “Combined Pattern Mining for D3M Using Fuzzy” Proc of American Journal of Applied Sciences held on 2013 in Science Publications ISSN: 1546 – 9239
11. **S. Maheswari**, Dr.S.S. Dhenakaran “A Relative Investigation of Combined Association Rules with Fuzzy Combined Rules” Proc of European Journal of Scientific Research Vol:123 No 2 June 2014. ISSN 1450 – 216X / 1450 – 202X
12. **Dr. S. Maheswari** “Clustering using mining fuzzy Association Rules” International Journal of Scientific Research in Science, Engineering and Technology. ISSN: 2394 - 4099 Impact Factor=3.632 Volume 2 Issue1/742 11 February 2016
13. **Dr. S. Maheswari** “Neural Network based Individual Classification System” International Research Journal of Engineering and TechnologyScientific Research in Science, Engineering and Technology. ISSN: 2394 -4099 Impact Factor=4.45 Volume 2 Issue 2 February 2016

Distinctive Achievements / Awards

1. **S.Maheswari**, Dr.S.S. Dhenakaran “A Novel Fuzzy based on Post analysis based algorithm for Domain Driven Data Mining”, Proc of National Conference on Emerging Trends In Computer Science at Sengamala Thayaar Educational Trust Women’s College held on 20th January 2012. Paper was awarded **Third Prize**.

Events Participated

Conferences / Seminars / Workshops

1. International women's day celebrations Symposium on Women in Administration: Trends, Challenges & Opportunities organised by the Department of Women Studies ALU, Karaikudi, 8th March 2012
2. Seminar on Recent Trends and Challenges in IT organised by the Department of Computer science and Engineering Alagappa University Karaikudi 16th and 17th March 2009.
3. Sixth Workshop on Smart and Secure Environment sponsored by National Technical Research organization organised by the Department of Computer science and Engineering Alagappa University Karaikudi on 20th and 21st June 2008
4. Training Programme on Automation of Examination Process (Student Database Management) organised by Examination Section & Curriculum Development Alagappa University Karaikudi 17 September 2013.
5. Expansion and Enrichment of Distance Learning (EEDL – 2012) held on 27th and 28th March 2012 Organised by the Directorate of Distance Education, Alagappa University, Karaikudi, Tamilnadu
6. International workshop on Data Science and Analytics organised by the Department of Computer science Alagappa University Karaikudi during September 27th & 28th 2016.

Other Training Programs

1. "Essentials of C#" organised by Microsoft corporation ICT Academy of Tamil Nadu Alagappa University Karaikudi.
2. J2EE and Best Practices in Application Development organised by ICT Academy.