

1

CURRICULUM VITAE

- 1. Name** : **Dr. P. THAMBIDURAI**
- 2. Father's Name** : S. PERUMAL
- 3. Present Designation** : PROFESSOR OF COMPUTER
SCIENCE & ENGINEERING AND
PRINCIPAL



4. Present Pay and Scale of Pay:

Present Scale of Pay : Rs. 62790 + AGP Rs. 10000

5. Address (Office): PRINCIPAL

Perunthalaivar Kamarajar Institute of
Engineering & Technology (PKIET)
(Government of Puducherry Institution)
Karaikal – 609 603.

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(Residence): Block – A, Professors' Quarters
Pondicherry Engineering College Campus,
Puducherry.

- 6. Permanent address** : Zamin Thathanur Keeelaveli & Post
Udaiyarpalayam Taluk
Ariyalur District (TN).
PIN : 621 804.

- 7. Date of Birth** : 13 - 06 - 1958 **Age** : 56+ yrs
- 8. Nationality** : INDIAN
- 9. Languages Known** : Tamil, English, Hindi (manageable level)
- 10. Family Status** : Married (1 Female child : DOB 14.09.1995,
Studying M.B.B.S. in JIPMER, Puducherry).

11. Educational Qualifications :

Degree	Board / University	Specialization	Year of Passing	Percentage of Marks
Ph.D.	Alagappa University, Karaikudi -630 003.	Computer Science	1995	-
M.E.	Anna University, Chennai - 600 025.	Computer Science & Engineering	1984	71%
M.Sc.	University of Madras, Chennai - 600 005.	Mathematics	1982	3.93 / 6.00 (CGPA)
B.Sc.	University of Madras, Chennai- 600 005.	Mathematics	1980	75%
P.U.C	Govt. Arts College Ariyalur (University of Madras, Chennai- 600 005)	Mathematics, Physics and Chemistry	1976	55%
S.S.L.C (XI Std)	Secondary Board Government of Tamilnadu	Elective : Engineering	1975	65%

11. Membership and Positions held in Professional Societies :

- Fellow, Institution of Engineers (India) [FIE]
- Life Member, Computer Society of India (CSI) [LMCSI]
- Life Member, Indian Society for Technical Education (ISTE) [LMISTE]
- Chairman, CSI, Pondicherry Chapter (2003-2005)

12. Research Guidance :

Degree	Awarded	No. of scholars Submitted / Awaiting Viva voce exam	No. of scholars pursuing
Masters Thesis (MCA and M.Sc (Computer Science / Communication)	More than 200	-	-
M.Phil. (Computer Science) / M.E. (CSE)	10 / 5	-	-
Ph.D. (CSE)	14	1	2

13. Areas of Specializations :

Data Compression, Steganography, Natural Language Processing, Semantic Nets, Image Processing, Databases, Computer Networks

14. Experience (Academic) :

(i) **Principal (19.11.2007 – Till date with break of 6 months during (01.10.2009 to 31.03.2010)**

Officer on Special Duty (From 04.06.2007 to 18.11.2007)

Responsibilities :

- Establishment of Government sponsored new Engineering College at Karaikal.
- Introduction of B.Tech. (CSE), B.Tech.(IT) and B.Tech.(ECE) programmes from the academic year 2007-08
- Inauguration of the College : On 15.11.2007
- Academic activities from : 16.11.2007
- Recruitment of Teaching and Non-Teaching staff
- Setting up of labs
- Member Secretary, Staff (Teaching) Selection Committee, Staff (Non-Teaching) Selection Committee, Academic Committee and so on
- Co-ordinating the University and AICTE activities
- Implementation of National Mission on Education through Information and Communication Technology (NMEICT) in PKIET promoted by the MHRD.

(ii) Professor of Computer Science (30.08.1999 – 03.06.2007)

Department of Computer Science & Engineering and Information Technology (Head: From 30.08.1999 to 14.08.2006)

Pondicherry Engineering College

Pondicherry – 605 014.

Responsibilities :

- Teaching and conducting regular students' lectures
- Introducing new programmes :
 - B.Tech. in Information Technology (2001)
 - M.Tech. in Computer Science and Engineering with specialization in Distributed Computing Systems (2002)
 - Ph.D. in Computer Science and Engineering (2002).
 - M.Tech. in Computer Science and Engineering with specialization in Information Security (2006)
- Setting up of new labs :
 - CASIT Lab – IBM systems with mainframe software (2000)
 - Thin/Client Lab – SUN workstations & related Software (2002)
 - Wireless LAN Lab – P4 Systems with Intel access points (2002)
 - Conventional Labs with state-of-art computing facilities. (2002)
- Setting up of Browsing Centre as Central facility with 2 Mbps leased line from Software Technology Parks of India (STPI).
- Strengthened the Faculty members through creating posts for the newly introduced programmes. Increase in Non-teaching staff has also taken place.
- Encouraging the faculty to present papers in national / international conferences and journals
- Encouraging the faculty to submit R & D project and pursue research at doctoral level
- Encouraging the faculty to organize continuing education programmes
- Providing better facilities and working environment for faculty

- Arranging guest lectures for the benefit of the students and staff members
- Motivating students to participate in technical meets organized by various colleges
- Member, Campus Networking
- Technical Co-ordination in the conduct of both Theory and Laboratory sessions for PGDPIT programme conducted by erstwhile IIIT-P (2000)

(iii) Professor and Head / Computer Science

(28.08.1995 - 29.08.1999)

Department of Computer Science & Engg.

Bharathiar University

Coimbatore – 641 046.

Responsibilities :

- Teaching and conducting regular students' lectures
- Assisting students in software development
- Conducting seminars/tutorials/tests/assignments and evaluating students
- Guidance of Research scholars leading to the degrees of Ph.D. and M.Phil.
- Arranging and guiding MCA and M.Sc (Computer Communication) final semester projects
- Organising National level Seminars / Workshops in recent trends
- Writing course materials for B.Sc (Computer Science) and PGDCA Distance Education students
- Co-ordinating part-time Certificate Course in "Computers for Bank Officials"
- Handling courses for Certificate Course in "Computers for TNEB officials"
- Organising National level Students' Technical meet

(iv) Reader in Computer Science (28.08.1989 - 27.08.1995)

Department of Computer Science & Engg.

Bharathiar University

Coimbatore – 641 046.

Responsibilities :

- Teaching and conducting regular students' lectures
- Assisting students in software development
- Conducting seminars/tutorials/tests/assignments and evaluating students
- Placement Officer, Department of Computer Science and Engineering, Bharathiar University
- Arranging and guiding MCA and M.Sc (Computer Communication) final semester projects
- Organising National level Seminars / Workshops in recent trends
- Writing course materials for B.Sc (Computer Science) and PGDCA Distance Education students
- Co-ordinating part-time Certificate Course in "Computers for Bank Officials"
- Handling courses for Certificate Course in "Computers for TNEB officials"
- Organising National level Students' Technical meet
- Preparation of Student manuals for laboratory classes (AIX for Users, Oracle 8.0 and Computer Graphics)

(v) Lecturer in Computer Science (21.08.1985 - 27.08.1989)

Department of Computer Science & Engg.

Annamalai University

Annamalainagar – 608 002.

Responsibilities :

- Teaching regular students' lectures
- Assisting students in software development

- Conducting seminars / tests / assignments
- Coordinating and conducting part-time certificate courses for the benefit of the students
- Coordinator, Correspondence course on "Diploma in Systems Analysis and Data Processing"
- Mark sheet processing of various Correspondence courses
- Arranging and conducting the contact classes for Correspondence courses in various centers throughout the country
- Consultancy work involving software development for private firms

15. Experience (Administration) :

(i) Principal (19.11.2007 – Till date) with break of 6 months during
(01.10.2009 to 31.03.2010)

Officer on Special Duty (From 04.06.2007 - 18.11.2007)

Responsibilities :

- Member Secretary, Engineering College (Karaikal) Society, Government of Puducherry
- Establishment of Government sponsored new Engineering College at Karaikal
- From the scrap, all work related to establishment including preparation of DPR, proposals to AICTE and process in Five phases, proposal to Pondicherry University, Expert Committee visits, setting up of labs, faculty and non-teaching staff recruitment, etc.
- Formation Society : Engineering College (Karaikal) Society
- Functioning as Member-Secretary for Governing Body, Purchase Committee, Department Promotion Committee
- Inauguration of the College : On 15.11.2007
- Appellate Authority to RTI Act, 2005

- Overall administration of the Institute
- Member, CENTaralised Admission Committee (CENTAC), Government of Puducherry
- Chief Superintendent, Pondicherry University examinations
- Warden, Boys and Girls Hostel

(ii) Professor of Computer Science (30.08.1999 – 03.06.2007)

Department of Computer Science & Engineering and Information Technology (Head: From 30.08.1999 to 14.08.2006)
Pondicherry Engineering College
Pondicherry – 605 014.

Responsibilities :

- Development of Department and Administration
- Setting up of Labs with state-of-art facilities
- Interaction with Government, AICTE, University to introduce new courses
- Creation of Faculty and Non-teaching positions
- Co-ordinator, Admission Processing for Post Graduate Degree Programme in Information Technology (PGDPIT) of erstwhile Indian Institute of Information Technology, Pondicherry (IIIT-P) (2000)
- Vice Chairman, Choice Based Credit System (CBCS) (2000 – 2006)
- Chairman, B.Tech.(CSE) and B.Tech.(IT) examinations, Pondicherry University (2000 – 2006)
- MoU with Microsoft to set up "Microsoft Research Centre" with all sorts of Software
- MoU with IBM to get installed DB/2 mainframe and TIVOLI software and training programme to Faculty and Students through "IBM Academic Initiative" programme
- **Consultancy (2003 – 06) :**

- Computerization of IMFL shops, Govt. of Pondicherry (Rs. 0.60 lakh)
- Imparting Computer Training to Recruit Police Constables (3 Batches) (Rs. 4.918 lakhs)
- Imparting Computer Training and Technical Guidance to Government Higher Secondary Schools, Government of Pondicherry (5 year project) (Rs. 6.4925 lakhs)
- Development of Web based Database using BPL Survey 2003 and preparation of Ration Card to the families of UT of Pondicherry. (Rs. 14.00 lakhs)

- **Continuing Education :**

Convenor (from inception in 2000), Centre for Continuing Education (CCE) (Formerly Town Centre) : Setting up of Centre for Continuing Education (CCE) and conducting short-term courses for Government Officials, PWD Engineers, Press workers, etc., to enable them to automate their office day to day activities. So far 81 short-term courses have been conducted, and 1955 Government employees and 286 Private candidates have been trained in the CCE for a period from January 2000 to June 2006.

(iii) Professor and Head / Computer Science

(28.08.1995 - 29.08.1999)

Department of Computer Science & Engg.

Bharathiar University

Coimbatore – 641 046.

Responsibilities :

- Development of Department and Administration
- PG admission processing
- Placement Officer
- Chairman, University Examinations / PG Central Valuation.
- Member, Annual Report Committee

- Co-ordinating the Distance Education programmes B.Sc. (Computer Science), M.Sc.(Computer Science) and MCA
- Assisting the University for granting affiliation to start new courses in colleges affiliated to Bharathiar University
- President, Computer Science Society of Bharathiar University

16. Expert Memberships :

(i) National Organisations :

- Serving as an Adviser to Union Public Service Commission (UP SC), New Delhi as subject expert (since 1993) [UPSC Adviser id : 00008819].
- Served as an Expert to University Grants Commission (UGC), New Delhi for reviewing and recommending major and minor projects submitted by educational institutions (1990 – 1999).
- Serving as an Expert to All India Council for Technical Education (AICTE), New Delhi for granting continuation of affiliation / introducing new programmes / variation in intake to various Engineering colleges in the South West and South region of the country (since 2000).
- Serving as an Expert to National Board of Accreditation / All India Council for Technical Education (NBA/AICTE), New Delhi for assessing the quality of technical education of various Engineering colleges in the country (since 2001).
- Provided technical expertise to Tamil Nadu Public Service Commission (TNPSC), Government of Tamil Nadu, Madras in conducting examinations for recruiting professionals (1990-1999).
- Serving as an Expert to Government of Tamil Nadu and the U.T. of Pondicherry for purchasing of computers and software in Government / Aided / Autonomous bodies (since 1990).

(ii) Faculty Selection Committees :

- Member of Faculty Selection Committee of Anna University, Bharathiar University, Annamalai University, Manonmaniam Sundaranar University, Madras University, Alagappa University, Pondicherry University, Central University Kaserkod (Kerala), NIT-Puducherry
- AICTE nominated Faculty Selection Committee member for many Engineering Colleges in Tamilnadu and Pondicherry.

(iii) Academic Committees :

- Member, Court of Pondicherry University (April 2009 – 3 year term)
- Member, Boards of Studies in Computer Science (UG & PG), Pondicherry University
- Chairman, Board of Studies in Computer Science (PG), Bharathiar University from January 1998 - December 2000 (3 years)
- Member, Academic Committee of erstwhile IIIT-P (2000)
- Member, Boards of Studies in many Universities and Autonomous Institutions
- Examiner for State Entrance Test (SET), Lecturership qualification, Tamilnadu State & U T of Puducherry.

(iv) Government Committees :

- Member, Government of Tamil Nadu Examinations (1990-1999).
- Co-ordinator, CENTAC-MCA, Govt. of Pondicherry (2000 – 2006).
- Member, IT Task Force, Government of Pondicherry (since 2000).
- Member, Implementation of e-Governance in the UT of Puducherry (Since 2006)
- Technical Expert, Imparting Computer Education in Govt. Higher Secondary Schools, UT of Pondicherry (Five year project : academic years 2002-2007).

(v) Pondicherry Engineering College :

- Co-Chief Investigator, Information Security Education Awareness (ISEA) project, promoted by the Department of Information technology, Ministry of Communication and Information Technology, Govt. of India.
- Purchase Committee
- Academic Committee
- Admission Committee
- Department Promotion Committee (DPC)

17. Conferences / Seminars / Workshops, etc. organized :

- Co-ordinator, National Seminar on "Computer Technology and Informatics", January 4-5, 1991, Bharathiar University, Coimbatore
- Co-ordinator, National Seminar on "Multimedia System development", January 10-11, 1997, Bharathiar University, Coimbatore in Collaboration with M/S PentaFour, Chennai
- ISTE / AICTE sponsored STTP on "Data Compression for Multimedia Applications", 13 – 24, June 2000
- Chairman, Workshop on "Revamping of Syllabi for PG courses in Computer Science", 9th January 2000 at Hotel Residency, Coimbatore.
- Resource person for the AICTE Sponsored National Workshop on "Modernizing the Curriculum of MCA", March 10-11, 2000 organised by Anna University, Chennai.
- Co-ordinator, ISTE / AICTE sponsored STTP on "Advances in Multimedia Applications" in collaboration with Anna University, Dec. 11-24, 2004.
- Organising Secretary, International Conference on "Information Security (ICIS 2005)", 7 – 9, December 2005 sponsored by the Department of Information Technology, Ministry of Communication and Information Technology, Govt. of India.

- Co-Chief Investigator, Department of Information Technology, Govt. of India sponsored Two weeks STTP on "Information Security", Nov. 13-24, 2006.

18. Courses Taught :

- ✓ Supervising and guiding research scholars
- ✓ Research Methodology to Research Scholars
- ✓ Master of Technology M.Tech. CSE (Distributed Computing Systems)
- ✓ Master of Technology M.Tech. CSE (Information Security)
- ✓ Post Graduate Degree Programme in Information Technology (PGDPIT)
- ✓ Master of Philosophy (M.Phil.)
- ✓ Master of Computer Applications (M.C.A.)
- ✓ Master of Science (M. Sc.) in Computer Science
- ✓ Master of Science (M.Sc.) in Computer Communication
- ✓ Master of Science (M.Sc.) in Software Systems
- ✓ Master of Business Administration (M.B.A.)
- ✓ Post Graduate Diploma in Computer Applications (PGDCA)
- ✓ Bachelor of Technology (B.Tech.) in Computer Science
- ✓ Bachelor of Science (B.Sc.) in Computer Science

19. Training Programmes attended :

S.No.	Title	Duration	Institution
1.	AICTE/ISTE Winter School on "CAI"	09 - 21, Dec. 1985	IIT, New Delhi
2.	Workshop on "CAD/CAM/CAE"	03 - 04, Sep. 1984	Annamalai University
3.	National Conference on "CAD/CAM"	22 - 24, Sep. 1989	PSG College of Tech., Coimbatore
4.	Workshop on "Imparting Science writing skills to college Teachers"	21 - 24, Feb. 1990	Bharathiar University, Coimbatore
5.	AIU Workshop on "Question Bank"	28 - 30, Nov. 1990	Avanashilingam University Coimbatore
6.	AICTE/ISTE Winter School on "Pattern Recognition and Neural Networks"	15 - 28, Nov. 1991	School of Computer Science & Engg., Anna University, Chennai
7.	AICTE/ISTE Winter School on " Local Area Networks"	16 - 30, Dec. 1991	Ramanujan Computing Centre, Anna University, Chennai
8.	National level Workshop on "Recent trends in Parallel and Distributed Computing"	23 - 24, Dec. 1996	Pondicherry University, Pondicherry
9.	Training on "AIX/6000 for Users"	26 - 27, Dec. 1996	TISL, Bangalore
10.	Training on " AS/400"	25.04.1995 to 07.05.1996	LINC Software (P) Ltd., Bangalore
11.	National level Seminar on "Multimedia Software Development"	10 - 11, Jan. 1997	Bharathiar University
12.	National level Seminar on "Object Oriented Programming"	22 - 24, Dec.1998	Pondicherry University

13.	AICTE Workshop on "Modernizing the Curriculum of MCA"	10 - 11, Mar. 2000	Ramanujan Computing Centre, Anna University
14.	AICTE Workshop on "Orientation Programme to AICTE experts"	30th March 2000	Organised by AICTE at TTTI, Taramani, Chennai
15.	Workshop on "e-nnovation : Buyer - Seller Meeting and Potentials of European Markets for Indian e-Commerce companies"	21st February 2001	France - India Trade (FIT), Exim Bank of India Bangalore 25
16.	UGC sponsored Workshop for College Principals	March 2011	Academic Staff College, Pondicherry University

20. Experience in Computer Systems :

Hardware Platform :

System / platform	Period	Institution
IBM 1620	Sep.83 - Dec.84	Anna University, Madras
DEC 10	Sep.83 - Feb.85 (M.E. Project period)	Indian Telephone Industries Ltd., Bangalore
IBM 316 CAD workstation	Aug.85 - Aug.89	Annamalai University, Annamalai nagar
HORIZON III LAN	Sep.89 - Dec.93	Bharathiar University, Coimbatore
LAN (486 server and 386 SX nodes)	From 1993 onwards	Bharathiar University, Coimbatore
LAN (Pentium server with 486 DX2 nodes in Windows platform)	From 1995 onwards	Bharathiar University, Coimbatore
IBM AS/400	April 95 - May 95	Ravichandra Systems, Coimbatore

IBM RS/6000 in AIX platform. Pentium III with Celeron nodes and Multimedia systems	May 1995 – Aug. 1999	Bharathiar University, Coimbatore
P3/P4 systems, SUN Workstation, Wireless LAN, IBM Mainframe systems	From 1999 onwards	Pondicherry Engineering College, Pondicherry.

Software Platform :

Operation systems : CP/M, DOS, UNIX, OS/2, AIX, Novel NetWare 3.11, Windows 98, Windows NT, Windows 2000, XP, VISTA

Computer Languages : FORTRAN, BASIC, COBOL, Pascal, C, C++, COBOL/400, Mainframe COBOL, PROLOG, LISP, ABAB/4

Databases : DB/2, ORACLE 8.0, SQL

Application Packages : MS-OFFICE 2010, AutoCAD 2000, CCIS, eMail tracing.

21. Research Experience and Publications :

file:///C:/Users/PKIET/Desktop/Dr. P. Thambidurai - Google Scholar Citations.htm

Citation indices

	All	Since 2009
Citations	280	247
h-index	6	6
i10-index	6	5

Citations to my articles



Publications are enclosed in **Annexure - I**

22. Extra-Curricular Activities :

- Rotarian (Since 2000) & Vice President (2006-07)
- Rotary Club of Pondicherry Aurocity (Rotary District 2980).

23. Vision towards development of any Educational Institution :

- ❖ Revamping and stream lining of the existing systems
- ❖ Strengthening institutions in terms of infrastructure.
- ❖ Strengthening institutions in terms of faculty competence and quality of teaching, research and consultancy.
- ❖ Strengthening institutions in terms of academics to improve learning outcomes and employability of students.
- ❖ The Indian higher education system has undergone rapid expansion and making the University in pioneer in higher education.
- ❖ Plans expansion to solve the problem of infrastructure and resources.
- ❖ Transition to a learner-centered paradigm of education.
- ❖ Reforms in governance.
- ❖ Revamping of Syllabi with good academic and industrial inputs and implementation of outcome based curriculum.
- ❖ Academic flexibility and participation of industries in teaching.
- ❖ Implementation of National Mission on Education through Information and Communication Technology (NMEICT) promoted by the MHRD to enrich the teaching-learning process.

- ❖ To move from 'Credit Based Semester System' to 'Choice based Credit System'.
- ❖ On-line Feedback from students and alumni for strengthening the teaching-learning system.
- ❖ organizing orientation programmes and remedial courses for weaker students after regular class hours and on weekends.
- ❖ Conduct of bridge courses and value added courses.
- ❖ Intensive use of technology and ICT enabled teaching-learning methods.
- ❖ Wi-Fi enabled campus encourages additional learning by way of access to website containing e-learning resources.
- ❖ Use of smart class rooms (at least one in each department).
- ❖ To enhance teacher quality, all the faculty members to pursue Ph.D.
- ❖ Encouraging faculty members apply for research and development projects funded by DST, UGC, CSIR, AICTE, DRDO, etc.
- ❖ FDP courses for the benefit of faculty members.
- ❖ Technical teachers' training through EDUSAT to enhance the quality of teaching and research.
- ❖ Faculty members organizing / attending short term courses in emerging areas.
- ❖ A dedicated Centre for Research established co-ordinating and monitoring the research works of all scholars and the entire process, starting from registration to final viva-voce examination on-line.
- ❖ Advanced learner are encouraged to come out with innovative ideas / take up short term projects and they are involved in mentoring activities.

- ❖ Creation of Centers of Excellence to promote research in diversified fields to emerge in National and International level.
- ❖ Formation of Industry-Institute Partnership Cell to promote professional education and research.
- ❖ More institutional / individual h- Index, Impact factor and Patents.
- ❖ Improving Library with print and e-resources through INFLIBNET, INDEST and INFONET.
- ❖ Use of IT services for all the functions to attain perfection, accuracy and transparency.
- ❖ An exclusive Centre for International Affairs fostering a variety of International collaborations strengthened by MoU ranging from visits of experts to organizing joint course development.
- ❖ Career guidance cells, soft-skill development activities, Grievance redress cell helping students to excel in academics.
- ❖ Setting up of Internal Quality Assurance System (IQAC) as per UGC guidelines and several activities under the IQAC.
- ❖ Making Green Pollution free campus.
- ❖ Implementing Solar energy conservation system, Water harvesting schemes, E-waste management.
- ❖ e-Service to all staff and students, Internet trees and smart classrooms.
- ❖ Online Ph.D admissions and management system for University.
- ❖ Implementation of Best Practices such as :
 - Network and web administration of all the faculties.
 - Knowledge base for admission processing.
 - Faculty Information System.

- Academic Record Management System.
 - Exclusive website for promotion of research;
 - Working towards Paperless office.
- ❖ Encourage all faculties in research, consultancy and extension in new and emerging areas thereby revenue generation.
- ❖ Public Private Partnership Centre with the support of an alumnus, to promote industry-driven research and development of labs with start-of-art equipments.

24. Names of Referees :

1. Prof. Dr. V. SANKARANARAYANAN

(Former Director, Ramanujan Computing Centre,
Chairman, Faculty of Information and Communication
Engineering, Anna University, Chennai AND
Former Vice Chancellor, Tamil Virtual University, Chennai)
No. 9, Engineer's Avenue
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Chennai – 600 042.
Ph .(R) : +91 44 22433181 Mobile : 09841062105
e-mail : sankarammu@yahoo.com

2. Prof. Dr. K. ETHIRAJULU

Former Principal
Pondicherry Engineering College
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Email : kethirajulu@gmail.com

3. Prof. Dr. (Mrs.) S. K. PANDEY

Director
National Institute of Technology Puducherry
Karaikal – 609 605.
Telefax : 04368 231665
Phone : 04368 230110
Email : director.nitpy@gmail.com

International Journals / Book Series :

1. V. Govindasamy and P.Thambidurai, "Probabilistic And Fuzzy Logic Based Event Processing For Effective Business Intelligence", International Arab Journal Of Information Technology, SCIE, ISSN: 1683-3198. Impact factor : 0.390.
2. V. Govindasamy and P.Thambidurai, "CAMEP – Complex Business Activity Monitoring System with Event Processing", Journal Tehnički Vjesnik/Technical Gazette, Vol. 20 No. 5, SCIE, ISSN: 1330-3651. Impact factor : 0.601.
3. V. Govindasamy and P.Thambidurai, "Uncertain Event Processing Using Prediction Correction Paradigm", International Journal of Engineering Research and Technology, Vol.2, Issue-4, pp. 973-979, April-2013, ISSN: 2278-0181.
4. V. Govindasamy and P.Thambidurai, "Heuristic Event Filtering Methodology for Interval based Temporal Semantics", International Journal of Computer Application, Vol.-70, No. 7, pp. 16-20, May-2013. ISSN: 0975-8887, Impact factor: 0.814.
5. V. Govindasamy and P.Thambidurai, "RFID Probabilistic Complex Event Processing in a Real-Time Product Manufacturing", International Journal of Engineering and Innovative Technology, Vol-2, Issue-10, pp. 139-144, April 2013. ISSN: 2277-3754, Impact Factor: 1.0.
6. V. Govindasamy and P.Thambidurai, "Complex Event Processing - A Survey", Journal of Computing, Vol-5, Issue-4, pp: 1-7, 2013.ISSN:2151-9617, Impact Factor: 0.21.
7. V. Govindasamy and P.Thambidurai, "An Efficient Methodology for Uncertain Complex Event Processing" , European Journal of Scientific Research,Vol-101,No-1,pp.125-137, May 2013, ISSN:1450-216X, Impact factor: 0.736
8. V. Govindasamy and P.Thambidurai, "Probabilistic Fuzzy Logic based Stock Price Prediction", International Journal of Computer Application, Vol-71, No-5, pp. 28-32, June-2013, ISSN: 0975-8887. Impact factor: 0.814.
9. R. Kalpana and P.Thambidurai, "Performance Analysis of Parallel Speedup Techniques for Shortest Path Queries in Networks of Random and Planar Types," International Journal of Computer Applications, Vol.47, Number 24, pp. 29-35, June 2012. (Impact factor : 0.814)
10. Santhi Baskaran and P. Thambidurai, "Energy-Efficient Scheduling for Real-time Embedded system with Precedence and Resource Constraints," *International Journal of Computer Science, Engineering and Applications*, vol. 2, no. 2, pp. 185-195, Apr. 2012.

11. Santhi Baskaran and P. Thambidurai, "A Dynamic Slack Management Technique for Real-time System with Precedence and Resource Constraints," *Communications in Computer and Information Science, CCIS, Springer*, pp. 365-374, Jul. 2011.
12. R. Kalpana and P.Thambidurai, "Combining Speedup techniques based on Landmarks and Containers with parallelized preprocessing in Random graphs and Planar graphs," *International Journal of Computer Science & Information Technology*, Vol.3, Number 1, pp. 152-171, February 2011.
13. R. Kalpana and P.Thambidurai, "Combining Speedup techniques based on Landmarks and Containers," *International Journal on Computer Science & Engineering*, Vol.02,No.06, pp. 2212-2222, August 2010.
14. R. Kalpana and .P.Thambidurai, "Optimization of Landmark preprocessing with Multicore Systems," *Journal of Computing*, Vol.2, issue.8, pp. 102-108, August 2010. (Impact factor : 0.21)
15. A. Kumar and P. Thambidurai, "Collaborative Web Recommendation Systems – A Survey Approach," *Global Journal of Computer Science and Technology*, Vol. 9, Issue 5 (Ver 2.0), 2010, pp. 30-35
16. A. Kumar and P. Thambidurai, "A New Collaborative Web Recommendation Systems based on Association Rule Mining," *International Journal of Computer Science and Information Security*, Vol.8, No. 3, 2010, pp. 222-227.
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