

Title of thebook/chapterspublished	Title of thepaper	Title of theproceedingsof theconference	Name of theconference	National /international	Year ofpublication	ISBN/ISSNnumber of theproceeding	AffiliatingInstitute atthe time ofpublication	Name of thepublisher
Preparing for the Future A general English Course for Undergraduate Students					2013	978-81-925404-9-8	AITAM	K.V PUBLICATIONS
Engineering Mathematics					2013	978-93-5142-206-8	AITAM	Himalaya Publishing House, New Delhi
	A New Data Embedding Framework in Images with Compression		Communication Control & Instrumentation (CCCI)	International	2013	978-1-4673-2905-7	25th to 27th Oct, 2013	IEEE Xplore
	Design of E-commerce Personalized Service Model Based on Web Mining Classification Technique	IEEE	2013 IEEE International Conference on Computational Intelligence and Computing Research	International	2013	978-1-4799-1587-2	VICKRAM college of Engineering, Tamilnada, & Dec, 26 th to 28 th	IEEE Xplore
	Encrypt Image using Iterative Updating Procedure		IRAJ		2013		Chennai, 25th Dec, 2013	IRAJ
	Mining the E-commerce cloud! A Survey on Emerging Relationship Between Web Mining, E-commerce and Cloud Computing	IEEE	2013 IEEE International Conference on Computational Intelligence and Computing Research	International	2013	978-1-4799-1587-2	VICKRAM college of Engineering, Tamilnada, & Dec, 26 th to 28 th	IEEE Xplore
	Reduction of Harmonics using UPQC in distribution network	National Conference On Recent Developments in Electrical Engineering	National Conference On Recent Developments in Electrical Engineering	National	2013		AITAM, Tekkai 15 th 16 th March 2013	
	*Monte - Carlo Simulation of Particle Movement in 1- Phase and 3-Phase Gas Insulated Busduct	IEEE International Conference on condition Monitoring and Diagnosis	IEEE International Conference on condition Monitoring and Diagnosis	International	2013		Changwon, Korea, April 2-5, 2006.	
	A Mixed Method for the Modeling of High order SISO System with Time Delays	International Conference on Computer Applications in Electrical Engineering, CERA 01	International Conference on Computer Applications in Electrical Engineering, CERA 01	International	2013		ITT Roorkee, Feb-2002.	
	A New Algorithm for Analysis & Design of High order Non-linear system using Frequency Response Modeling Technique	International Conference on control, Instrumentation and Information Communication,	International Conference on control, Instrumentation and Information Communication,	International	2013		University of Calcutta, India, Dec-2001.	
	A New approach for Large Scale System Modeling using MIHALOV criterion*	National conference on Trends in Instrumentation & Control Engineering, TICE -2004,	National conference on Trends in Instrumentation & Control Engineering, TICE -2004,	National	2013		Thapar Institute of Engineering & Technology patiala, Punjab, Feb-2004.	
	A new method of high order MIMO interval system reduction retaining impulse energy*	IEEE sponsored Conference on computational intelligence, control and computer vision in Robotics & Automation	IEEE sponsored Conference on computational intelligence, control and computer vision in Robotics & Automation	International	2013		Roorkeela, March 9-10, 2008	
	A Novel Fuzzy Logic Based Technique to Find the Criticality of Power Transformer	International Conference on Computational Intelligence and Engineering Applications	International Conference on Computational Intelligence and Engineering Applications	International	2013		Bhubaneswar, October, 16-17, 2011	
	Analysis of Blackman Window using FRFT	International Conference on Commot CMT & ITC	International Conference on Commot CMT & ITC	International	2013		Ashoka Grand Hotel, Hyderabad, Feb, 2014	
	CPW - FED Monopole Antenna with L Shape and Stair Shape Slot for Dual Band WLAN / WiMAX Applications	International Conference on Innovations in Engineering and Technology	International Conference on Innovations in Engineering and Technology	International	2013		Bangkok, Dec 25,26- 2013	
	Design of Small Antennas for Mobile Communication to Minimize Electro Magnetic Interference	NCACT-14	NCACT-14	National	2013		GITAM University, Vizag, Feb 14 & 15, 2014	
	Determination of Random Movement of Particle in Gas Insulated Busduct*	IEEE International Conference,	IEEE International Conference,	International	2013		Salvador, Bahia-Brazil, 11-14 Sept. 2005, On page(s):392-395	
	Direct Torque Control of Brushless DC Drives with PWM Technique	, National Conference on Recent Developments in Electrical Engineering (NCRDEE-2013)	, National Conference on Recent Developments in Electrical Engineering (NCRDEE-2013)	National	2013		, Aditya Institute of Technology and Management, Tekkali, March 15-16, 2013	
	Effect of various operating conditions and Parameters on Movement of Metallic particles in Gas Insulated Busduct*, Workshop on EHV Transmission System Practice and Challenges,	Workshop on EHV Transmission System Practice and Challenges	Workshop on EHV Transmission System Practice and Challenges	National	2013		15-16, December 2005, CPRI, Hyderabad, A.P, INDIA	
	Elimination & Mitigation of Sag & Swell Using a New UPQC-S Methodology & Fuzzy Logic Controller	National conference NCTDPE	National conference NCTDPE	National	2013		Vignam University, Aug-2012	
	Generalization of Windows using Discrete Fractional Fourier Transform	International Conference on Innovations in Engineering and Technology	International Conference on Innovations in Engineering and Technology	International	2013		Bangkok, Dec 25,26- 2013	
	Hybrid Model of Linear Dynamic Systems using Eigen spectrum Analysis	NSPEES	NSPEES	National	2013		GIET- Bhubaneswar 2012	
	Image Charge Effect on Metallic particle movement in a Single Phase Gas Insulated Busduct with Dielectric coated Enclosure*	* International Conference (IEEE)- PSACO, 2008,	* International Conference (IEEE)-PSACO, 2008,	International	2013		A.U College of Engineering, Anna's University, Visakhapatnam, A.P., INDIA.	
	Improvement to simplified Routh approximation method of continuous time interval systems	IEEE International conference on recent advancements and applications of computer in Electrical Engineering	IEEE International conference on recent advancements and applications of computer in Electrical Engineering	International	2013		University college of Engineering, Bikaner, Rajasthan, India, March 24-25, 2007	
	Influence of Power frequency and impulse voltages on particle movement in Gas Insulated Busduct (GIB) with epoxy coatings*	National Conference, CPRI	National Conference, CPRI	National	2013		CPRI, Bangalore, INDIA.	
	lag lead compensator design for higher order continuous system using model formulation employing ABC algorithm	ICEGIT -2012	ICEGIT -2012	International	2013		SRIT ANANTHPUR, 22-24th December, 2013	
	lag lead compensator design for higher order discrete system using model formulation employing ABC algorithm	International Conference on systems and control (ISCO-2013)	International Conference on systems and control (ISCO-2013)	International	2013		KARAPAGAM COLLEGE OF ENGG ,COIMBATORE-4-5th jan 2013	
	Modelling and Simulation of Induction Motor with Different Reference Frames	NSPEES	NSPEES	National	2013		GIET- Bhubaneswar 2012	
	Modelling of high order discrete time interval systems using improved Routh approximation method*	International conference on modeling and simulation	International conference on modeling and simulation	International	2013		Coimbatore, August 27-29, 2007	
	Novel Digital Integrator and Differentiator using Shadow Technique	RCECE-14	RCECE-14	National	2013		JNTU VZM, March 14&15, 2014	
	Optimal Capacitor Placement and Sizing Unbalanced Distribution Systems for Minimize the Transmission Line Loss and to Improve the Voltage Profile Consideration Using Particle Swarm Optimization	National Conference on Recent Developments in Electrical Engineering (NCRDEE-2013)	National Conference on Recent Developments in Electrical Engineering (NCRDEE-2013)	National	2013		Aditya Institute of Technology and Management, Tekkali, March 15-16, 2013.	
	Particle Movement in a 24kV, 300kV and 400kV Gas Insulated Substations with and without dielectric coating enclosure*	National Conference on Recent Advances in Power, Signal Processing and Control	National Conference on Recent Advances in Power, Signal Processing and Control	National	2013		16-17, November-2004, NIT, Rourkela, INDIA	
	Particle Trajectories in an isolated GIB using Fuzzy logic approach	National Power System Conference, NPSC	National Power System Conference, NPSC	National	2013		NPSC 2004, IIT, Madras	
	Performance Evaluation of Digital Water Marking using DCT-DWT and Modified Bilinear Interpolation Technique	NCACT-14	NCACT-14	National	2013		GITAM University, Vizag, Feb 14 & 15, 2014	
	Power Quality Improvement By UPQC*	National Conference on Recent Developments in Electrical Engineering (NCRDEE-2013)	National Conference on Recent Developments in Electrical Engineering (NCRDEE-2013)	National	2013		Aditya Institute of Technology and Management, Tekkali, March 15-16, 2013	

	Recent Advances in Electrical Engineering"	A National Conference on "Recent Advances in Electrical Engineering"	A National Conference on "Recent Advances in Electrical Engineering"	National	2013		9th - 10th March 2007 at Vignan's Institute of Information Technology, Visakhapatnam	
	Simulation of Particle movement in a Single Phase Isolated Gas Insulated Busduct with Image Charge Effect"	IEEE International Conference on High Voltage Engineering and Application	IEEE International Conference on High Voltage Engineering and Application	International	2013		Chongqing, China, November 9-13, 2008	
	Simulation of UPQC -ML using Hysteresis control	NCRDEE	NCRDEE	National	2013		Atam, April 2013	
	Simulation of UPQC-ML using Hysteresis Control",	National Conference on Recent Developments in Electrical Engineering (NCRDEE-2013).	National Conference on Recent Developments in Electrical Engineering (NCRDEE-2013).	National	2013		Aditya Institute of Technology and Management, Tokkali, March 15-16, 2013	
	Stability Analysis and Design of Non-Linear High order International System using POPOV TECHNIQUE AND MODELLING",	International Conference on Digital Aided Modeling and Simulation, DAMS 2003	International Conference on Digital Aided Modeling and Simulation, DAMS 2003	International	2013		Coimbatore Institute of Technology, COIMBATORE, Jan-2003.	
	Development of Computer aided process planning system for rotational components having form features	proceedings of 3rd International Conference on Soft computing for problem solving, Advances in intelligent systems and computing	3rd International Conference on Soft computing for problem solving, Advances in intelligent systems and computing	International	2013	----	ITT Roorkee,26th - 28th Dec, 2013	Springer
	MEC 412-Influence of cutting parameters on cutting force and surface finish in turning operation	proceedings of International Conference on Design and Manufacturing	International Conference on Design and Manufacturing	International	2013	----	IIITDAM Kancheepuram	Elsevier
Studying for the Success: A General English Course for Undergraduate students					2014	978-81-9283-5839	AITAM	VIJAYA NARASIMHA PUBLICATIONS
	"Jan Dhan Scheme A Gateway to Proliferation of Financial Inclusion"	International Conference on Business Paradigms in Emerging Markets 2014	International Conference on Business Paradigms in Emerging Markets 2014	International	2014		AITAM Tokkali	SOM, NIT Rourkela
	A Comparative Study of Methodologies of Protein Secondary Structure		Computational Intelligence Techniques for comparative Genomics SpringerBriefs in Applied Sciences and Technology 2015,	International	2014	Series ISSN 2191-530XPrint ISBN 978-981-287-337-8 Online ISBN 978-981-287-338-5	AITAM	Springer, Singapore
	A Cryptographic Privacy Preserving Approach over Classification	Springer, India	ICT and Critical Infrastructure: Proceedings of the 48th Annual Convention of CSI	International	2014	Vol 249, 2014, pp 499-507	A.U., Visakhapatnam, Dec 11 th 2014	Springer, India
	A Hybrid approach of steganographyand image mosaicing for secure data transmission	IFERP International Conference	International Conference on emerging trends in engineering and technology	International	2014		AITAM	
	A novel evolutionary pattern mining approach for optimal patterns	IFERP International Conference	International Conference on emerging trends in engineering and technology	International	2014	9788192958064	AITAM,	
	A Novel Framework for JPEG Image compression using baseline coding with parallel process	IEEE-ICCIC-2014	2014 IEEE International Conference on Computational Intelligence and Computing research	International	2014	978-1-4799-3974-9	AITAM	
	Assumptions and realities of cultural conflicts and	Arts Education Research Journal	DMRF -2014	International	2014	2349-1653	AITAM	
	A Dynamic Voltage Sag Compensator for Distribution System	National Conference on Recent Advances in Renewable Energy & Control	National Conference on Recent Advances in Renewable Energy & Control	National	2014		VSSUT BURLA	
	A Novel SET estimation algorithm for precise Geosynchronous Orbit solutions	IEEE India conference on emerging trends and innovation in Technology INDICON 2014	IEEE India conference on emerging trends and innovation in Technology INDICON 2014	International	2014		IEEE Pune Section 11th - 13th Dec, 2014	
	A novel technique to de-noise the ecg signal	ESPACE-2K15	ESPACE-2K15	National	2014		AITAM, Tokkali, date:20 & 21 February, 2015	
	A Novel TOA Measurement based Global Evolutionary Search Estimator for Defence Applications	International conference on Electrical, Electronics, Signals, Communication & Optimization (IEESCO-2015)	International conference on Electrical, Electronics, Signals, Communication & Optimization (IEESCO-2015)	International	2014		Vignan's Institute of Information Technology 24th & 25th Jan, 2015	
	A Novel TOA Measurement Based Global Evolutionary Search Estimator for Defence Applications	IEEE conference IEESCO-2015	IEEE conference IEESCO-2015	National	2014		Vignan, Jan 2015	
	Adaptive bandwidth allocation in wireless networks with multi-level degradable quality of service	ESPACE-2K15	ESPACE-2K15	National	2014		AITAM, Tokkali, date:20 & 21 February, 2015	
	Adaptive resource allocation and its scheduling for good trade off between power consumption and latency in OFDMA based wireless distributed computing system	IEEE International conference on computation of power, energy, information & communication (ICCPEIC)	IEEE International conference on computation of power, energy, information & communication (ICCPEIC)	International	2014		Adhiparasakti Engg. College, Tamilnadu, April 22-23, 2015	
	Analysis and control of chaos in a current mode controlled buck converter using weak periodic perturbation method	National conf. on Contemporary control	National conf. on Contemporary control	National	2014		AU College of Engineering, Andhra University,Visakhapatnam	
	Analysis of chirp technology sonar mounted on AUV	International conference on advances in signal processing and communications - 2K15	International conference on advances in signal processing and communications - 2K15	International	2014		Narasaraopet Eng. College, Guntur Dist. 4th & 5th July 2015	
	Analysis of X - ray images based on orthogonal wavelets for detection of minute fractures	International conference on advances in signal processing and communications - 2K14	International conference on advances in signal processing and communications - 2K14	International	2014		Narasaraopet Eng. College, Guntur Dist. 4th & 5th July 2014	
	Analysis of X-ray images using MRA based biorthogonal wavelets for detection of minute fractures	Internation conference on science, & Management research	Internation conference on science, & Management research	International	2014		Vit Tech multitech Dr. Rangarajan Dc. Sakambala Engg. College, Chennai, Tamilnadu, INDIA	
	Application of lms and kernel lms algorithms in smart antenna technology	ESPACE-2K15	ESPACE-2K15	National	2014		AITAM, Tokkali, date:20 & 21 February, 2015	
	Audio equalizer with fractional order butterworth filter	ESPACE-2K15	ESPACE-2K15	National	2014		AITAM, Tokkali, date:20 & 21 February, 2015	
	Color image compression by using hybrid discrete wavelet & cosine transforms	ESPACE-2K15	ESPACE-2K15	National	2014		AITAM, Tokkali, date:20 & 21 February, 2015	
	Convergence issues of taylor series method in determining unknown target location using hyperbolic multilateration	Internation conferece on science, & Management research	Internation conference on science, & Management research	International	2014		Vit Tech multitech Dr. Rangarajan Dc. Sakambala Engg. College, Chennai, Tamilnadu, INDIA	
	Design of fir filter for low power systems	ESPACE-2K15	ESPACE-2K15	National	2014		AITAM, Tokkali, date:20 & 21 February, 2015	
	Determination of radar cross section by using polarization scattering matrix	ESPACE-2K15	ESPACE-2K15	National	2014		AITAM, Tokkali, date:20 & 21 February, 2015	
	Dfign receiver performance analysis with ls and lq estimators	ESPACE-2K15	ESPACE-2K15	National	2014		AITAM, Tokkali, date:20 & 21 February, 2015	
	Dissolved Gas Analysis from Detective-Corrective mode in Strategic-Preventive	National Conference on Electrical Power and Energy Systems EPES 15	National Conference on Electrical Power and Energy Systems EPES 15	National	2014		GVPCOE, Visakhapatnam	
	Edge feature extraction of x-ray images based on spatial domain techniques	ESPACE-2K15	ESPACE-2K15	National	2014		AITAM, Tokkali, date:20 & 21 February, 2015	
	Effect of receivers densities and Manipulation of Transmission data rate on tradeoff between power consumption and bandwidth consumption in OFDM based wireless distributed computing Network	IEEE International conference on computation of power, energy, information & communication (ICCPEIC)	IEEE International conference on computation of power, energy, information & communication (ICCPEIC)	International	2014		Adhiparasakti Engg. College, Tamilnadu, April 22-23, 2015	
	GPS C/A Code Multipath error Estimation for Surveying applications in Urban Canyon	Springer LNEE Series on Microelectronics, Electromagnetics and Telecommunications	Springer LNEE Series on Microelectronics, Electromagnetics and Telecommunications	National	2014		GITAM, Dec 2015	

	Hypothetic multilateration to determine location fo an unknown target	International conference on advances in signal processing and communications - 2K15	International conference on advances in signal processing and communications - 2K15	International	2014		Narasaraopet Eng. College, Guntur Dist. 4th & 5th July 2015	
	Image compression using haar wavelet transform	ESPACE-2K15	ESPACE-2K15	National	2014		AITAM, Tekkali, date:20 & 21 February, 2015	
	Implementation of non-linear filters for impulse noise removal in remote sensing images	ESPACE-2K15	ESPACE-2K15	National	2014		AITAM, Tekkali, date:20 & 21 February, 2015	
	Improvement in noise reduction based on dual-tree complex wavelet transform	ESPACE-2K15	ESPACE-2K15	National	2014		AITAM, Tekkali, date:20 & 21 February, 2015	
	Improvement of quality of tonned images using tmqi	ESPACE-2K15	ESPACE-2K15	National	2014		AITAM, Tekkali, date:20 & 21 February, 2015	
	Jpeg compression for high quality in asic implementation	ESPACE-2K15	ESPACE-2K15	National	2014		AITAM, Tekkali, date:20 & 21 February, 2015	
	Management of device making in handover process using fuzzy logic	ESPACE-2K15	ESPACE-2K15	National	2014		AITAM, Tekkali, date:20 & 21 February, 2015	
	Noise removal in cardiac signal by adjustable shadow digital filters	International conference on advancement in evgg. And management (ICAEM 2014)	International conference on advancement in evgg. And management (ICAEM 2014)	International	2014		RISE Krishna Sai Gauthi / Rise Krishna Sai Pulakasa Group of Institutions & ANITS research & Technological Institute 10-11 Oct, 2014	
	Performance evaluation of edges directional image interpolation scheme	ESPACE-2K15	ESPACE-2K15	National	2014		AITAM, Tekkali, date:20 & 21 February, 2015	
	Performance evaluation of standard positioning service GPS receiver with LS & LQ estimators over southern region of indian sub continent	Interation conferece on science, & Management research	Interation conferece on science, & Management research	International	2014		Vid Tech multitech Dr. Rangarajan Dr. Sakunthala Engg. College, Chennai, Tamilnadu, INDIA	
	Performance evaluation of I2-els in online object tracking	ESPACE-2K15	ESPACE-2K15	National	2014		AITAM, Tekkali, date:20 & 21 February, 2015	
	Power Quality Improvement By UPQC	National Conference on Recent Developments in Electrical Engineering (NCRDDE-2013)	National Conference on Recent Developments in Electrical Engineering (NCRDDE-2013)	National	2014		AITAM,TEKKALI	
	Purp based optimized video transmission protocol for wireless communication	ESPACE-2K15	ESPACE-2K15	National	2014		AITAM, Tekkali, date:20 & 21 February, 2015	
	Real time stabilization of jpegy videos using matching techniques	ESPACE-2K15	ESPACE-2K15	National	2014		AITAM, Tekkali, date:20 & 21 February, 2015	
	Reduction of ber in cellular communication system using mc-cdma	ESPACE-2K15	ESPACE-2K15	National	2014		AITAM, Tekkali, date:20 & 21 February, 2015	
	Satellite signal emission time correction for precise medium earth orbit estimation	ESPACE-2K15	ESPACE-2K15	National	2014		AITAM, Tekkali, date:20 & 21 February, 2015	
	Significance of weighted-type fractional fourier transform in fr-filters	ESPACE-2K15	ESPACE-2K15	National	2014		AITAM, Tekkali, date:20 & 21 February, 2015	
	Spectral Analysis of FIR-LPF using combine Fr-FT based Genetic Algorithm	Internatioknal conferece on circuits, systems, signal and telecommunications (CISST-15)	International conference on circuits, systems, signal and telecommunications (CISST-15)	International	2014		Dubai, United Arab Emirates Feb.22-24, 2015	
	A New Methodology to Develop Computer Aided Process Planning System for Prismatic Parts using machining features	proceedings of International Conference on Industrial, Mechanical and Production Engineering	International Conference on Industrial, Mechanical and Production Engineering	international	2014	----	27th - 30th Nov, 2014, MANT-Ithopal	Excelrent Publishing House, New Delhi
	A New Methodology to Extract Machining Features from Prismatic Parts	proceedings of International Conference on advances in engineering and technology (ICAET2014)	International Conference on advances in engineering and technology (ICAET2014)	international	2014	----	Singapore,Mar29-30,2014,	
	Analysis of Tool life during Turning Operation by determining optimal process parameters	proceedings of 12th Global Congress on Manufacturing and Management	12th Global Congress on Manufacturing and Management	international	2014	----	VTUUniversity,Bh-10th Dec2014	Elsevier
	Automatic Identification of Cylindrical/Tapered Features from Prismatic components	proceedings of All India Manufacturing Technology, Design and Research AIMTD2014	All India Manufacturing Technology, Design and Research (AIMTD2014)	international	2014	----	IIT Guwahati &December12-14	
	Design Optimization of SGC1 Rail Inset	proceedings of International Conference on advances in engineering and technology (ICAET2014)	International Conference on advances in engineering and technology (ICAET2014)	international	2014	----	Singapore,Mar29-30,2014,	
	Dynamic Analysis of Indian Railway Bogie	proceedings of International Conference on Newest Drift in Mechanical Engineering	International Conference on Newest Drift in Mechanical Engineering	international	2014	----	M.M University,Mulana,Ambala,Haryana,20-21 DEC2014	
	Underwater active target tracking using modified gain extended kalman filter	ESPACE-2K15	ESPACE-2K15	National	2014		AITAM, Tekkali, date:20 & 21 February, 2015	
	"FINANCIAL SUPPORT FOR SME'S BY SBI SOMPETA BRANCH, SOMPETA," SRIKAKULAM DISTRICT-A CASE STUDY"	AICTE Sponsored National Conference Emerging Challenges Finance, Organized by Department of MBA, held at AITAM, Tekkali, Srikakulam District, Andhra Pradesh	AICTE Sponsored National Conference Emerging Challenges Finance, Organized by Department of MBA, held at AITAM, Tekkali, Srikakulam District, Andhra Pradesh	National	2015		AITAM Tekkali	AITAM Tekkali
	A High Dimensional Bianchi TypeIII Dark Energy Cosmological Model in Scale Co-Variant Theory of Gravitation	ICGR-2015, International conference on General relativity-2015	International Conference on General RelativityICGR-2015	international	2015	ISSN-0973-9173	AITAM	
	Leach Protocol Implementation for Wireless Sensor Networks	ICRTRICSE-2015		International	2015		ARAU/Aug'20	
	Performance evaluation of Entropy and Gini using Threaded and Non Threaded ID3 on Aesmta Dataset	CSNT-2015IEEE Computer Society	International conference on Communication systems and network technologies(CSNT-2015)	International	2015	978-1-4799-1797-6115	AITAM	
101 Programming puzzle problems solved: High School Junior to Senior					2015	BOOK/ORG/CK	Dr.NB Venkateswarlu	www.amazon.com
101 Programming Problems Solved: Join us to win Informatics Olympiad					2015	www.amazon.com/dp/B00RFDZTZE	Dr.NB Venkateswarlu,AITAM,Tekkali	www.amazon.com
Advanced Unix Programming					2015	ISBN: 978-93-9230-125-4)	Dr.NB Venkateswarlu,AITAM,Tekkali	BS Publications, Hyderabad
CS & IT for GATE					2015	ISBN: 978-125-0027208	Dr.NB Venkateswarlu,AITAM,Tekkali	
CAD/CAM, Robotics and Factories of the Future								
	Order reduction of Interval SISO Systems Using Least Square Methods	CAD/CAM, Robotics and Factories of the Future	28th International Conference on CAD/CAM, Robotics and Factories of the Future 2016	international	2015	Print ISBN 978-81-322-2738-0	Kolghat,West Bengal.	springer
	Comparison of two soft computing techniques Economic Load dispatch with Valve point loading	2nd International Conference on power system analysis control and optimization (ICPSACO-2015)	2nd International Conference on power system analysis control and optimization (ICPSACO-2015)	International	2015		AU College of Engineering, Andhra University,Visakhapatnam	
	Modeling and control strategies for a micro grid with Hybrid systems",	National conference on recent advances in control of energy systems	National conference on recent advances in control of energy systems	National	2015		Sivani engineering college, srikakulam	
	Modeling of PID controller for AGC of a multi area power systems with thyristor controlled series controller"	International Conference on emerging multidisciplinary research and computational intelligence (ICEMRCI)	International Conference on emerging multidisciplinary research and computational intelligence (ICEMRCI)	International	2015		SRRK college of engineering, Bheemavaram	
	Multilevel converter for large electric drives by cascading a flying capacitor inverter and H-Bridge/ Recent Trends In Power Electronics and Drives	Two day National Conference on Recent trends in Power Electronics and Drives(RAPID-2K15).	Two day National Conference on Recent trends in Power Electronics and Drives(RAPID-2K15).	National	2015		AITAM,TEKKALI	
	Optimal Reactive Power Flow Control For Minimization of Active Power Losses Using Particle Swarm Optimization	IEEE Conference on PCCCTSG	IEEE Conference on PCCCTSG	International	2015		Kumool College of Engineering,Kumool	
	A noise based hybrid thresholding for enhanced noise reduction using dual-tree density dual tree complex wavelet transform	INCEMIC 2015	INCEMIC 2015	International	2015		AU, VISAGHAPATNAM 22-23 JULY 2015	
	A Study of Measurement Errors in Hyperbolic Multilateration	NEICASPC-2K15,	NEICASPC-2K15,	National	2015		Nannarasopeta Engg. College, 13th - 14th July, 2015	
	Active Voltage Quality regulator for power quality improvement with parasitic boost circuit	Recent Trends in Power Electronics and Drives	Recent Trends in Power Electronics and Drives	National	2015		AITAM,TEKKALI	

	Design of Low Interference High Directive Planar Antenna with Schelkunoff Polynomial method	NEICASPC-2K15,	NEICASPC-2K15,	National	2015		Narasaraopeta Engg. College, 13th – 14th July, 2015	
	GISRS and image processing for location based services for every day essentials- A case study on irukulam municipality	GEO SMART INDIA	GEO SMART INDIA	International	2015		Indian expo centre, Greater Noida, Mar 1-3, 2016	
	Investigation of Suitable Position determination Algorithm for GPS Application	NCPS-2015	NCPS-2015	National	2015		Andhra University, Sep 2015	
	Signal Propagation Time Delay Estimation using Eigenvector Algorithm	NCPS-2016	NCPS-2016	National	2015		Andhra University, Sep 2015	
	Development of a Computer Aided Process Planning System by Product Modeling using ST-Developer	proceedings of International Conference on Production and Mechanical Engineering	International Conference on Production and Mechanical Engineering	International	2015	----	World Academic – Industry Research Collaboration Organization, April 20-21, 2015, Malaysia	
	Finite Element Analysis of Axial Flow Turbine	proceedings of International Conference on Multicon 2015	International Conference on Multicon 2015	International	2015	----	April 29-30, 2015, MEC, Resiparam, Tamil Nadu.	
	Production of Biodiesel from Renewable Biological Sources	proceedings of International Conference on Biotechnology, Nanotechnology and Environmental Engineering (ICBNE'E'15	International Conference on Biotechnology, Nanotechnology and Environmental Engineering (ICBNE'E'15	International	2015	----	April 22-23, 2015, Bangkok	
	Tropospheric and Satellite Clock Error effects on GPS C/A Code Range Measurements	NEICASPC-2K15,	NEICASPC-2K15,	National	2015		Narasaraopeta Engg. College, 13th – 14th July, 2015	
	Development of Biometric Authentication System based on HAAK transformation and score level union	2016 IEEE 7th International Conference on software Engineering and Service Science	2016 IEEE 7th International Conference on software Engineering and Service Science	International	2016	2327-0594	AITAM	Software Engineering and Service Science (CESSS)
	Quality Assurance in Engineering Education “An All Round Perspective	45th ISTE Annual Conventions/International Conference on “Challenges and Opportunities in Technical Education in the Era of sustainable Development”		International	2016			AITAM
	A hybrid reduced order model of linear Dynamic Systems using formal and Eigen spectrum analysis	Two day National Conference on Recent trends in Power Electronics and Drives.	Two day National Conference on Recent trends in Power Electronics and Drives.	National	2016		AITAM,TEKKALI	
	A FACTS Device: Distributed Power-Flow Controller (DPFC)	SERB, DST- New Delhi Sponsored Two day National Conference	SERB, DST- New Delhi Sponsored Two day National Conference	National	2016		AITAM,TEKKALI	
	A Heuristic 3D Construction Algorithm for Detection of Tumour in Magnetic Resonance Imaging Slices	SP-HCMCP 2016	SP-HCMCP 2016	International	2016		Oct 25 – 27 2016, Hyderabad, India	
	A Novel Multipath Mitigation Technique for SPSPS Receivers in Indian Urban Canyons	International Conference on Signal, Networks, Computing, and Systems	International Conference on Signal, Networks, Computing, and Systems	International	2016		Springer, New Delhi	
	AI Techniques to Power System Operation and Control	AATPSOC-2016	AATPSOC-2016	International	2016		VSSUT,Burla	
	Design And Hardware Implementation Of Multifunctional Relay For Equipment Protection	SERB, DST- New Delhi Sponsored Two day National Conference	SERB, DST- New Delhi Sponsored Two day National Conference	National	2016		AITAM,TEKKALI	
	Design and Realization of Practical FIR Filter using Fractional Fourier Transform and CSD Algorithm	International Conference on Recent Trends in Engineering, Science and Technology	International Conference on Recent Trends in Engineering, Science and Technology	International	2016		2016, 1 June 2016, Hyderabad, India	
	Design and Simulation of Back Bifilar Helix Antenna for UHF Lower Earth Orbit Satellite communications	International Conference on communication and signal processing IEEE	International Conference on communication and signal processing IEEE	International	2016		April 6-8 2017	
	Design of EEG Signal Using FRFT Based Barlett Window	National conference on Recent advances in bio-medical signal ,image and video processing(RABISVP-2017)	National conference on Recent advances in bio-medical signal ,image and video processing(RABISVP-2017)	National	2016		Feb 24,25 2017,AITAM	
	Economic Dispatch Incorporating Solar Farm using Teaching Learning Based Optimization Technique	SERB, DST- New Delhi Sponsored Two day National Conference	SERB, DST- New Delhi Sponsored Two day National Conference	National	2016		AITAM,TEKKALI	
	FRFT Low pass Filter for Time delayed Signals	International Conference on EET	International Conference on EET	International	2016		Dec. 7-8, 2016 singapor	
	Improvement of Power Quality Using PI Controlled D-STATCOM In Distribution System	SERB, DST- New Delhi Sponsored Two day National Conference	SERB, DST- New Delhi Sponsored Two day National Conference	National	2016		AITAM,TEKKALI	
	Load frequency control of micro grid using electric vehicle and heat pump	SERB, DST- New Delhi Sponsored Two day National Conference	SERB, DST- New Delhi Sponsored Two day National Conference	National	2016		AITAM,TEKKALI	
	Modeling and Simulation of Voltage Source Converters Based On Energy Function and Power Flow Control Using UPFC	SERB, DST- New Delhi Sponsored Two day National Conference	SERB, DST- New Delhi Sponsored Two day National Conference	National	2016		AITAM,TEKKALI	
	Performance Improvement of conventional windows using polynomial windows and Fractional Fourier transform for FIR filters for ECG De-noising	National conference on Recent advances in bio-medical signal ,image and video processing(RABISVP-2017)	National conference on Recent advances in bio-medical signal ,image and video processing(RABISVP-2017)	National	2016		Feb 24,25 2017,AITAM	
	Recognition of Congestive Heart Failure using Wavelet Transform	National conference on Recent advances in bio-medical signal ,image and video processing(RABISVP-2017)	National conference on Recent advances in bio-medical signal ,image and video processing(RABISVP-2017)	National	2016		Feb 24,25 2017,AITAM	
	Switching Panels For Complete Utilization Of Flying Capacitor Multi Level Inverter For Photovoltaic System	SERB, DST- New Delhi Sponsored Two day National Conference	SERB, DST- New Delhi Sponsored Two day National Conference	National	2016		AITAM,TEKKALI	
	TDQA Measurement BASED GDOP Analysis for Radio Sources	International Conference on Computational Modeling and Security (CMS 2016)	International Conference on Computational Modeling and Security (CMS 2016)	International	2016		16/Dec	
	Experimental investigation of mechanical and thermal properties of sisal fiber reinforced composite and effect of SIC filler material	proceedings of IOP Conf. Series: Materials Science and Engineering	IOP Conf. Series: Materials Science and Engineering	International	2016	----	1 Jul 16	IOP
	Integration of Computer Aided Design and Computer Aided Manufacturing Using STEP data Exchange Standard	proceedings of 10th International Conference on Intelligent Systems and Control (ISCO-2016)	10th International Conference on Intelligent Systems and Control (ISCO-2016)	International	2016	----	Karapagam College of Engineering, Coimbatore, 07 & 08 Jan, 2016	IEEExplore
	Utilization of blending karanja oil with Methanol in a diesel engine	proceedings of International Conference on recent trends in Engineering science and technology ICRTEST-2016	International Conference on recent trends in Engineering science and technology ICRTEST-2016	International	2016	----	St.Peters Engineering college,Hyderabad,25-27 october 2016	
	Thallis entropy based image thresholding for image segmentation	International conference on computational intelligence in data mining (CCIDM-2016)	International conference on computational intelligence in data mining (CCIDM-2016)	International	2016		10,11,dec 2016	
Service Management Theory and Practices	Measuring Service Quality of the Hotel industry A Case Study				2017	ISBN/978-93-5262-410-2	AITAM Tekkali	Himalaya Publishing House, New Delhi
Excellence in Service A Review on E-Banking and E-age Technologies	In service Management Theory and Practices				2017	ISBN/978-93-5262-410-2	AITAM Tekkali	Himalaya Publishing House, New Delhi
	Optimized 2DOF PID for AGC of Multi Area Power System using Dragon-Fly Algorithm	Conference name: International Conference on Signals, Machines and Automation (SIGMA 2018)	Conference name: International Conference on Signals, Machines and Automation (SIGMA 2018)	International	2017		NSIT,NEW DELHI	springer
	Shuffled Differential Evolution based combined Heat and Power Economic Dispatch	SCDA-2018	SCDA-2018	International	2017		SSCE,CHILKARAPEM	springer
	Evaluation of Optimum Turning Process of Process Parameters Using DOE and PCA Taguchi Method”.	proceedings of Elsevier: Materials today proceeding	Elsevier: Materials today proceeding	International	2017	----	1 Jan 17	Elsevier
	Finite Element Modeling & Machining of Al 7075 using coated cutting tools	proceedings of International Conference on Emerging trends in Materials and Manufacturing Engineering	International Conference on Emerging trends in Materials and Manufacturing Engineering	International	2017	----	NIT Tiruchirappalli,10-12 March 2017	Elsevier

	Study of flow of liquid through Blow off Cock	proceedings of 57th The IRES International Conference	57th The IRES International Conference	international	2017	----	Phuket,Thailand,9-10 Jan 2017	
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