

Science Program of ICEEA10

	Monday 01-11-2010	Tuesday 02-11-2010	Wednesday 03-11-2010				Thursday 04-11-2010				
08 ^h 00-09 ^h 00		Registration		08 ^h 30-09 ^h 15	Conference Pleanary (Pr Ouahabi) (Auditorium)						
09 ^h 00-09 ^h 00		Opening Ceremony (Auditorium)		09 ^h 15-09 ^h 35	Auditorium	Bibliothèque	Centre Culturel	Amph22	Session Poster (PEA-po01-PES-po012 TMS-po01-TMS-po06 (Auditorium))		
10 ^h 00-10 ^h 35		Conference Pleanary (Pr Boumahrat) (Auditorium)		09 ^h 35-09 ^h 55	SIP-or01	CSA-or08	EMD-or04	EMD-or05			
10 ^h 35-11 ^h 10		Conference Pleanary (Pr Matagne) (Auditorium)		09 ^h 55-10 ^h 15	SIP-or02	CSA-or09	RES-or06	EMD-or06			
				10 ^h 15-10 ^h 35	SIP-or03	CSA-or10	RES-or07	EMD-or07			
				10 ^h 35-10 ^h 55	SIP-or04	CSA-or11	RES-or08	EMD-or08			
					Cofee Breack (Auditorium)						
11 ^h 15-11 ^h 35		Auditorium	Bibliothèque	Centre Culturel	Amph22	Auditorium	Bibliothèque	Centre Culturel	Amph22	Session Poster (CSA-po01-CSA-po018, EMD-po01-EMD-po022 (Auditorium))	
		RES-or01	TMS-or01	CSA-or01	PEA-or 01	10 ^h 55-11 ^h 15	SIP-or05	CSA-or012	RES-or09		EMD-or09
11 ^h 35-11 ^h 55		RES-or02	TMS-or02	CSA-or02	PEA-or02	11 ^h 15-11 ^h 35	SIP-or06	CSA-or013	RES-or10		EMD-or10
11 ^h 55-12 ^h 15		RES-or03	TMS-or03	CSA-or03	PEA-or03	11 ^h 35-11 ^h 55	SIP-or07	CSA-or014	RES-or11		EEF-or04
		RES-or04	TMS-or04	CSA-or04	PEA-or04	11 ^h 55-12 ^h 15	SIP-or08	CSA-or015	RES-or12		EEF-or05
						12 ^h 15-12 ^h 35	SIP-or09	TMS-or05	RES-or13		EEF-or06
12 ^h 20-12 ^h 35						12 ^h 35-12 ^h 55	SIP-or10	TMS-or06	RES-or05	PEA-or05	
12 ^h 45-14 ^h 15		Lunch			13 ^h 00-14 ^h 30	Lunch					
14 ^h 25-15 ^h 00	REGISTRATION (HOTEL)	Conference Pleanary (Pr Zaim) (Auditorium)		14 ^h 30-15 ^h 10	Conference Pleanary (Pr Feliachi) (Auditorium)						
15 ^h 05-15 ^h 25		Auditorium	Bibliothèque	Centre Culturel	Session Poster (RES-po01-RES-po011, EEF-po01-EEF-po14) (Auditorium)	15 ^h 10-17 ^h 10	Closing Session (Auditorium)				
15 ^h 25-15 ^h 45		EEF-or01	CSA-or05	EMD-or01							
15 ^h 45-16 ^h 05		EEF-or02	CSA-or06	EMD-or02							
16 ^h 05		EEF-or03	CSA-or07	EMD-or03			Cofee Breack (Auditorium)				
20 ^h 00	Dinner	Dinner			20 ^h 00	Dinner					

Topic 1. Orale Session

Last Name	First Name	Title of Paper	Institution Country	N°
Merzoug	Mohamed Salah	Nonlinear Backstepping Control Of Permanent Magnet Synchronous Motor With A Space Vector Modulation	University of Constantine, Algeria	EMD-Or01
Taibi	Ahmed	Electric Vehicle Stability Improvement Based On Electronic Differential	University Of Saida, Algeria	EMD-Or02
Taibi	Ahmed	Electric Vehicle Stability Improvement Based On Anti-Skid Control	University Of Saida, Algeria	EMD-Or03
Mabrak	Samir	Magnetic Field Analysis Of Permanent Magnet Synchronous Motors With Non Magnetic Rotor Core	ENP, El-Harrach, Algiers, Algeria	EMD-Or04
Halbaoui	Khaled	High Efficiency And Quick Response Of Torque Control For A Permanent Magnet Synchronous Machine Using Discrete/Continuous Hybrid Approach	Nuclear Research Centre Of Brine, Algeria	EMD-Or05
Douiri	Moulay Rachid	Speed Sensorless Induction Motor Drive Robust Against Rotor Resistance Variation Using The Extended Kalman Filter	Mohammadia School of Engineers, EMI Rabat, Morocco	EMD-Or06
Chikhi	Abdesselem	Direct Torque Control Of Induction Motor Based On Fuzzy Space Vector Modulation Technology	University of Batna, Algeria	EMD-Or07
Benyahia	Nabil	Reducing Of Network Voltage Fluctuations In Electric Marine Propulsion System Using Super-Capacitive Energy Storage	University A/Mira Bejaia Algeria	EMD-Or08
Saou	Rachid	Modeling And Steady State Performance Evaluation Of A Low Speed Flux Reversal Machine Based On Fea	University A/Mira Bejaia Algeria	EMD-Or09
Taibi	Zakaria Mohamed	Diagnostic De Défaits Electriques Des Machines Asynchrones Par Les Méthodes De L'intelligence Artificielle	ENP, El-Harrach, Algiers, Algeria	EMD-Or10

Topic 1. Poster Session

Last Name	First Name	Title of paper	Institution Country	N°
Kendouci	Khadidja	PMSM Speed Controller based on Nonlinear Adaptive Backstepping	University of Sciences and Technology of Oran Algeria	EMD-Po01
Negadi	Karim	Design and Implementation of Extended Kalman Filter Based Speed Sensorless Vector Control of Induction Motor	University of Tiaret ; Algeria	EMD-Po02
Zerikat	Mokhtar	Robust Sliding Mode Observer for induction motor drives Speed Sensor less Control	E.N.S.E.T – Oran, Algeria	EMD-Po03

Mostefa	Abdelkader	Filtrage numérique implémenté en FPGA appliqué à la maintenance d'un moteur asynchrone à cage d'écurueil	ENSET of Oran	EMD-Po04
Benyahia	Fahem	Etude et réalisation d'une interface pour DSP TMS320 F2812 en vue de la commande d'une machine à courant alternatif	USTHB- Algeria	EMD-Po05
Chaouch	Abdellah	A Model of the Induction Machine An Extension of the Winding Function Approach	U. of Mostaganem, Algeria	EMD-Po06
Zaim	Mohamed El Hadi	Machines à Aimants Permanents et Bobinages Dentaires Pour une Application Hydrolienne	IREENA-Nantes France	EMD-Po07
Maafa	Amar	Study of the Cascade Doubly Fed Induction Machine (CDFIM)	University of Batna; Algeria	EMD-Po08
Labiod	Salim	Backstepping Speed Control for Permanent Magnet Synchronous Motors with Unknown Load Torque	University of Jijel, Algeria	EMD-Po09
Belassel	Mohand-Tahar	Calculation of Over Voltages in the Asynchronous Motors Supplied with PWM Frequency Converters	UMMTO, Algeria	EMD-Po10
Zorig	Assam	Finite Element Analysis of induction Machines having broken rotor bars	University of Sétif, Algeria	EMD-Po11
Abdessemed	Djallal	A DSP1103-Based Space Vector Modulation & Natural Pulse Width for Speed regulation of Induction Motor using Indirect Field Oriented Control	University of Batna, Algeria	EMD-Po12
Bouheraoua	Mustapha	Transient thermal model of an induction motor using simplified lumped parameter thermal network	University of Tizi-Ouzou, Algeria	EMD-Po13
Touati	Said	Coupling Dynamic-Transient Time BEM for Modeling of Inter-Turn Short-circuits in Permanent Magnet Synchronous Motors.	Nuclear Center Research of Birine, Algeria	EMD-Po14
Tadrist	Nadia	Investigation into Commutation Torque Ripple Reduction in a BDCM Drive Using Various Combined PWM-Square-PWM Control	USTHB, Algiers, Algeria	EMD-Po15
Hadjoudj	Rabie	Dimensionnement, Etude Analytique et Numérique d'une MRV Vernier à rotor lisse excitée par des aimants permanents	University of Batna, Algeria	EMD-Po16
Metidji	Brahim	Single-Shunt Three-Phase Current Reconstruction Algorithm for Direct Torque Control of IM	University A/Mira Bejaia Algeria	EMD-Po17
Charikh	Ahmed	Proposal of a new methodological approach of the PWM training system for the experiment of VSI applications	University A/Mira Bejaia Algeria	EMD-Po18

Azib	Ahmed	Modeling and Simulation of Direct Torque Control of Double Star Induction Machine in Degraded Mode	University A/Mira Bejaia Algeria	EMD-Po19
Ziane	Djamal	Etude et conception de la commande directe du couple pour une machine asynchrone double étoile	University A/Mira Bejaia Algeria	EMD-Po20

Topic 2. Orale Session

Last Name	First Name	Title Of Paper	Institution Country	N°
Laour	Mohammed	Modeling And Simulation Of Single-Phase Grid- Connected Photovoltaic Systems With Active And Reactive Power Conditioner Functionality	(UDES)Tipaza, Algeria	RES-Or01
Hamidat	Abderhmane	Effect Of Dispersed Generation On Low Voltage Grid	CDER-Bouzaréah, Algérie	RES-Or02
Touafek	Khaled	Conception Of A New Hybrid Photovoltaic Thermal Hybrid Collector	Unit Of Applied Research In Renewable Energy-Ghardaia, Algeria	RES-Or03
Nouali	Souhir	Power Control Of A Doubly Fed Twin Stator Induction Generator For New Wind Energy Conversion Systems	National School Of Engineering, Sfax, Tunisia	RES-Or04
Taraft	Saci	Control Of Electric Power Of A Wind Generator Based On The Wound Rotor Machine Connected To The Grid	University A/Mira Bejaia Algeria	RES-Or05
Idjdarene	Kassa	Autonomous Induction Generator Under Unbalanced Operation	University A/Mira Bejaia Algeria	RES-Or06
Sadli	Idriss	Pem Fuel Cell Electrical Model For Power Electronics Applications	GRER-UAG (University of Antilles and the Guyane)	RES-Or07
Ould - Amrouche	Said	Multi-Agent Systems For The Control Of Distributed Energy Systems	CDER-Bouzaréah, Algérie	RES-Or08
Tir	Zoheir	Modeling And Control Of Wind Energy Conversion System Equipped With CDFIG	University of Setif Algeria	RES-Or09
Sadli	Idriss	Physical Model Structure Of Diffusion/Storage For Electrochemical Systems: Application To Lead Acid Battery	GRER-UAG (University of Antilles and the Guyane)	RES-Or10
Daili	Yacine	A Control Strategy Of Wind Generation Using Permanent Magnet Synchronous Generator Applied To Battery Charging Applications	University of Setif Algeria	RES-Or11
Smara	Zoubeyr	Comparative Study Of Three DC-DC Converters Used to Obtain I-V Characteristic Curves Of Photovoltaic Modules.	UDES, Bousmail, Tipaza, Algeria	RES-Or12
Idjdarene	Kassa	Wind Energy Conversion System Associated To A Flywheel Energy Storage System	University A.Mira Of Bejaia,Algeria	RES-Or13

Topic 2. Poster Session:

Last Name	First Name	Title of Paper	Institution Country	N°
Douadi	Guiza	Models of Power Produced of the Photovoltaic Module	University of Oum –El bouaghi, Algeria	RES-Po01
Saheb - Koussa	Djohra	Système Eolien Pour l'alimentation d'une Charge à Usage Domestique	CDER Algeria	RES-Po02
Bendib	Boualem	Conventional And Advanced MPPT Techniques For Photovoltaic Applications: Comparative Study	University of Sétif, Algeria	RES-Po03

Mohammedi	Kamal	Performances Simulation Of The Open-Gain Seawater Desalination And Electricity Production Prototype Integrating Renewable Energies	University of Boumerdes, Algeria	RES-Po04
Serhoud	Hicham	Sensorless MPPT Control Of Doubly Fed Induction Wind Generator Based On MRAS Observer	University of EL-Oued , Algeria	RES-Po05
Ghezloun	Anissa	Energies Renouvelables Et Changements Climatiques (Aspects Juridiques)	CDER-Bouzaréah, Algeria	RES-Po06
Abdelli	Radia	Control Scheme For A Unit Power Factor In A Wind Conversion System	University A/Mira Bejaia, Algeria	RES-Po07
Djerroud	Salima	Optimization And Implementation Of A System For Measuring The Performance Of Pv Module	University Of Sciences And Technology Of Oran, Algeria	RES-Po08
Chennoufi	Halim	A Sliding Mode Control Associated To The Direct Torque Control Of A Permanent Magnet Synchronous Generator For Variable Speed Wind Turbine	University of Constantine, Algeria	RES-Po09
Birane	Mouhoub	Etude Et Simulation Des Systèmes Photovoltaïques Avec Micro-Convertisseurs	University of Laghouat Algeria	RES-Po10
Bouhrik	Moussa	Contribution Au Contrôle Du Moteur Brushless (Bldcm) Destiné Au Véhicule Solaire	University of Batna; Algeria	RES-Po11
Boukli Hacene	Mohammed El Amine	Change Of The Temperature In An Ecological House.	University of Tlemcen, Algeria	RES-Po12
Zebelah	Rebiha	Fuzzy Power System Stabilizer Control Of Dfig For Wind Energy Conversion Systems	University A.Mira Of Bejaia,Algeria	RES-Po13
Bekka	Hakim	Performance Of Controllers For Controlling A MASDA Dedicated To Wind Power	University A.Mira Of Bejaia,Algeria	RES-Po14
Amokrane	Karima	Performance Of A Photovoltaic Pumping System Destined To Supply Drinking Water	University A.Mira Of Bejaia,Algeria	RES-Po15
Abdoune	Fateh	Contribution To The Increase Of Speed Variation Of A Doubly-Fed Induction Generator For Wind Energy Conversion	University A.Mira Of Bejaia,Algeria	RES-Po16
Bettar	Nabila	Humidifying Influence On The Performance Of Fuel Cell	University A.Mira Of Bejaia,Algeria	RES-Po17
Lalouni	Sofia	Modélisation Et Simulation D'une Chaîne Hybride Basée Sur Une Génératrice Synchrone en Fonctionnement à Facteur de Puissance Unitaire et Connectée Au Réseau	University A.Mira Of Bejaia,Algeria	RES-Po18
Ouari	Kamal	Nonlinear Pid Controller For Wind Energy Conversion System With Observer	University A.Mira Of Bejaia,Algeria	RES-Po19
Achouri	Fouzia	Passivity Based Control Of Wind Turbine	University A.Mira Of Bejaia,Algeria	RES-Po20
Tamalouzt	Salah	A Novel Power Sliding Mode Control Of Dfig Used In Wind Power Generation Fed By Matrix Converter	University A.Mira Of Bejaia,Algeria	RES-Po21
Mazouz	Nacera	Title Of Paper: Modeling And Design Of Fuzzy Control Of A Buck Converter DC/DC In A Solar Pumping System	USTO-Oran, Algeria	RES-Po22

Topic 3:. Orale Session

Last Name	First Name	Title Of Paper	Institution Country	N °
Kessal	Abdelhalim	Power Factor Corrector With Constant Switching Frequency	Setif University, Algeria	PEA-Or01
Chaoui	Abdelmadjid	Active Power Filtering Under Unfavorable Conditions With A Simple Robust Control	Setif University, Algeria	PEA-Or02

Ferhat	Mohamed	Pi And Dead Beat Current Controller For Shunt Active Power Filter	Setif University, Algeria	PEA-Or03
Meradi	Samir	Diagnosis Of Fault Cells In Multi-Cellular Converter With Fault Tolerant Control	ENP,El-Harrach,Algiers Algeria	PEA-Or04
Taib	Nabil	A Novel Self-Powered Supply Solution of Bidirectional Switch Gate Driver For Matrix Converters	Université A/Mira Bejaia, Algeria	PEA-Or05

Topic 3:. Poster Session

Chennai	Salim	Fuzzy Logic Current Controller For Shunt Active Filter To Compensate Harmonic Currents Based On Ann Dc Voltage Regulator	Nuclear Research Center Of Birine, Algeria	PEA-Po01
Thameur	ABDELKRIM	Simplified Space Vector PWM Control For Five-Level NPC Active Power Filter	Applied Research Unit on Renewable Energies Ghardaia, Algeria	PEA-Po02
Mesbahi	Nadhir	Five-Level Shunt Active Power Filter For Power Quality Improvement In A Distribution Network	University of Annaba, Algeria	PEA-Po03
Zidi	Sid-Ahmed	Study Of Commutation Failures In An HVDC Inverter due to Ac System Faults	University of Djillali Liabes Sidi Bel Abbes, Algeria	PEA-Po04
Boulahia	Abdelmalek	Direct Power Control Of Three Level PWM Rectifiers	University of Constantine, Algeria	PEA-Po05
Khoudmi	Houari	Dual Star Induction Motor Drive: Modelling, Supplying And Control	University Of Chlef, Algeria	PEA-Po06
Ouar	Rachida	Vector-Optimized PWM Harmonic Elimination: Application to a VSI Multilevel Inverter.	A. Mira University, Bejaia, Algeria	PEA-Po07
Leulmi	Mohamed Tarek	Design And Development Of IGBT Resonant Inverters For Domestic Induction Heating Applications	USTHB-Algiers-Algeria	PEA-Po08
Lakhlef	Ahcene	Comportement des BJTS Commutant De Forts Courant à de Hautes Fréquences	UMMTO,Tizi-Ouzou, Algeria	PEA-Po09
Achour	Ahmed	GTO Tail Current Predication Using An Improved Circuit Model	University of Boumerdes, Algeria	PEA-Po10
Boudries	Zoubir	Study On Decoupling Direct Power Control Of A PWM Rectifier Without Line Voltage Sensors	A. Mira University, Bejaia, Algeria	PEA-Po11
Tazerart	Farid	Fuzzy Logic Control For A Speed Control Of Induction Motor Fed by a Nine Switch Matrix Converter	A. Mira University, Bejaia, Algeria	PEA-Po12

Topic 4:. Orale Session

Last Name	First Name	Title of Paper	Institution Country	N°
Mehennaoui	Naziha	Ground Penetrating Radar Wave Propagation In Near Surface Geology Settings	University Of Setif, Algeria	SIP-Or01

Nadour	Mohamed	Adaptive Normalized Matched Filter Detector In Real Sea Clutter	Military Polytechnic School, Algiers, Algeria	SIP-Or02
Nour	Hakima	Target Classification For Ground Surveillance Radar Using Micro-Doppler Signatures Applications	Military Polytechnic School, Algiers, Algeria	SIP-Or03
Alkama	Sadia	Markovian Approach For Remote Sensing Images Segmentation	University of Tizi Ouzou , Algeria	SIP-Or04
Issad	Mohamed	An Optimized Architecture For Radix-2 Montgomery Modular Multiplication On FPGA	CDTA-Algiers-Algeria	SIP-Or05
Bellarbi	Abdelkader	Dynamic Thresholding Technique For Artoolkit Recognition Markers	CDTA-Algiers-Algeria.	SIP-Or06
Brahimi	Nabila	A Fast Approximate DCt And Its Suitable Quantization Matrix	University Of Setif	SIP-Or07
Messaoudi	Noureddine	Estimation Of The Effects Of The Anatomical Parameters On The Muap Signal By Kurtosis	University Of Boumerdés, Algeria	SIP-Or08
Kasmi	Reda	Automatic Approach To Classify Melanocytic Nevi And Melanoma	University A. MIRA Of Bejaia, Algeria	SIP-Or09

Topic 4: Poster Session

Last Name	First Name	Title of Paper	Institution Country	N°
Meraoumia	Abdallah	Efficient Person Recognition By Palmprint Based On Log-Gabor Filter Response	Electronics And Computer Science Faculty, USTHB, Algeria	SIP-Po01
Amrouche	Naima	Simulation Of The Multiple Model Adaptative Probabilistic Data Association Algorithm (IMMAPDA)	Université Saad Dahleb Blida, Algeria	SIP-Po02
Belkacem	Samia	Chaos Watermarking Based On Wavelet Domain	University of Boumerdes, Algeria	SIP-Po03
Bouzera	Naima	Detection Of Facial Components Using Support Vector Machine (SVM)	USTHB, Algeria	SIP-Po04
Souici	Ismahane	Images Encryption By The Use of Evolutionary Algorithms	University of Jijel; Algeria	SIP-Po05
Haliche	Zohra	Textured Images Segmentation Using Symmetric Gray Level Aura Matrices	Tizi Ouzou University, Algeria	SIP-Po06
Feddag	Idir	Study Of An Active Contour Model : Application In Real Time Tracking	Tizi Ouzou University ; Algeria	SIP-Po07
Dehouche	Siham	Design And Implementation Of A Real Time FPGA Based Adaptive Multipath Estimator For GPS/Galileo Receivers	University Saad Dahleb of Blida ; Algeria	SIP-Po09
Ykhlef	Fayçal	Simultaneous Spectral And Duration Modifications Of Speech Signal For Listeners With Hearing Impairment	CDTA, Algiers, Algeria	SIP-Po10
Escid	Hammoudi	Bandwidth Enhancement For A 0.35 m CMOS Transimpedance Amplifier	USTHB, Algiers, Algeria	SIP-Po11
Alliche	Abdenour	EEG Signal classification using Time/Scale approach	University A.Mira of Bejaia Algeria	SIP-Po12
Nasri	Nadjib	Segmentation D'images IRM Par Les FCM Et Considération Des Caractéristiques Statistiques Du Voisinage.	University A.Mira of Bejaia Algeria	SIP-Po13

Kabla	Aida	Bearing Faults Classification Using Thh And Neural Network	University A.Mira of Béjaia Algeria	SIP-Po14
Ramram	Youcef	Design, Construction And Testing Of An Anechoic Room For Acoustic Measurements	USTHB. Algeria	SIP-Po15
Reffad	Aicha	Effects Of Subcutaneous Layers And Detection System On The Conduction Velocity Estimation.	University of Setif- Algeria.	SIP-Po16
Meddour	Cherif	Realization And Development Of A Tool Hard/Soft For Detection Of Cardiac Abnormalities	USTHB –Algiers-Algeria.	SIP-Po17

Topic 5: Orale Session

Last Name	First Name	Title of Paper	Institution Country	N°
Guermah	Saïd	Composite Sliding Mode Control Of Inverted Pendulum	University Of Tizi-Ouzou Algeria	CSA-Or01
Chouya	Ahmed	Synthesis And Analysis Of Flux And Speed Observer Based On The Lyapunov Function: Application To The Induction Motor Without Mechanical Sensor	Center University Of Khemis-Miliana	CSA-Or02
Zemalache	Kadda	Robust Control Of An Under-Actuated X4-Flyer Using Integral Sliding Mode Controller	University Of Oran, Algeria	CSA-Or03
Saifia	Dounia	H Tabilisation Of Quarter-Car Suspension System Subject To Actuator Saturation	University of Jijel-Algeria	CSA-Or04
Bazoula	Abdelouahab	'Potential Field For Mobile Robots Formation Navigation	Military Polytechnic School, Algiers, Algeria	CSA-Or05
Benyahia	Nabil	Reducing Of Network Voltage Fluctuations In Electric Marine Propulsion System Using Super-Capacitive Energy Storage.	University A/Mira of Bejaia Algeria	CSA-Or06
Oucief	Nabil	Design Of Observers For State And Unknown Inputs Estimation For Lipschitz Nonlinear Systems	University Of Jijel, Algeria	CSA-Or07
Lakrouf	Mustapha	From Experimental Set Up To Coordinated Control	Military Polytechnic School, Algiers, Algeria	CSA-Or08
Ladaci	Samir	Adaptive Fractional Pi Controller	University Of Skikda, Algeria	CSA-Or09
Melzi	Mounir	The Extended Kalman Particle Probability Hypothesis Density Filter For Multiple Target Tracking	Military Polytechnic School, Algiers, Algeria	CSA-Or10
Benabid	Rabah	Optimization Of UPFCS Using Hierarchical Multi-Objective Optimization Algorithms	Nuclear Research Center Of Birine, Djelfa	CSA-Or11
Abane	Abdelkrim	Design And Integration Of A 2 DOF Force-Feedback Side-Stick For Flight Simulation	Military Polytechnic School, Algiers, Algeria	CSA-Or12
Meliani	Sidi Mohamed	Pilot - Powered Wheelchair System Modeling By OPCM Model	University of Tlemcen, Algeria	CSA-Or13
Lehouche	Hocine	Indirect Adaptive Generalized Predictive Control (IAGPC) Of Ph Neutralization Process	University A/Mira of Bejaia Algeria	CSA-Or14

Louali	Rabeh	Full Hardware In The Loop Architecture For Quadrotor Helicopter.	Military Polytechnic School, Algiers, Algeria	CSA-Or15
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Topic 5: Poster Session

Last Name	First Name	Title of Paper	Institution Country	N°
Nacéri	Abdellatif	Advanced Control Techniques Based Anfis And H Applied On The AVR–PSS Of Power Systems	University Of SBA, Algeria	CSA-Po01
Maidi	Ahmed	Optimal Control Based On The Iteration Variational Method	University of Tizi-Ouzou, Algeria	CSA-Po02
Cherroun	Lakhmissi	Tuning Fuzzy Controllers By Q-Learning For Mobile Robot Navigation	University of Biskra, Algeria	CSA-Po03
Saari	Hammoud	Ship Motion Control Using Multi-Controller Structure	National high school Maritime Bou Ismail, Algeria	CSA-Po04
Chettibi	Taha	Multi-Objective Trajectory Optimization For Fixed Wing UAVS	University of Tizi-Ouzou, Algeria	CSA-Po05
Zaouche	Mohamed	Application Of The High Order Sliding Mode Controller For An Aerodynamic System	Research And Development Center Algiers, Algeria	CSA-Po06
Arar	Nassira	Control By Flatness And Generation Of Trajectories Of The Stepper Motor	ENP Algiers, Algeria	CSA-Po07
Allam	Abdelkrim	Computer Control For Laser Micromachining System	CDTA, Algiers, Algeria	CSA-Po08
Ferguene	Farid	Neural Network (Nn) External Force Control Of Robot Manipulators Under Environment And Robot Dynamics Uncertainties	USTHB, Algiers, Algeria	CSA-Po09
Boubakir	Ahsene	Commande Sans Modèle Appliquée à un Quadrirotor	University of Jijel, Algeria	CSA-Po10
Medjbeur	Lmya	Design Of Type-I & Ii Fuzzy Synergetic Controllers For Nonlinear Systems	University of Setif, Algeria	CSA-Po11
Boubertakh	Hamid	A Q-Learning Method For Tuning Decentralized Fuzzy Pi Controllers	University Of Jijel Algeria	CSA-Po12
Mennad	Abdelmalek	Modeling Of Belief Functions For Multi-Target Tracking	Military Polytechnic School, Algiers, Algeria	CSA-Po13
Hamache	Amar	Commande Par Mode Glissant D'une Interconnexion Electrique THT Munie D'un Dispositif FACTS Du Type UPFC	Military Polytechnic School, Algiers, Algeria	CSA-Po14
Zibra	Aicha	Stable Adaptive Fuzzy Control For A Class Of Uncertain Nonlinear Systems With Unknown Saturation Input Constraint	University of Jijel, Algeria	CSA-Po15
Asradj	Zahir	Identification Des Systèmes Non Linéaires Par Réseaux De Neurones MLP Entraîné Par Les Algorithmes Génétique	University A/Mira of Bejaia Algeria	CSA-Po16
Benabid	Rabah	A New Adaptive Fuzzy Logic Control Applied To Static VAR Compensator	Nuclear Research Center Of Birine, Djelfa, Algeria	CSA-Po017
Azzi	Abdelmalek	RST Control Applied To Asynchronous Actuator	University A/Mira of Bejaia Algeria	CSA-Po018

Topic 6: Orale Session

Last Name	First Name	Title of Paper	Institution Country	N°
Boualleg	Samira	Modeling And Simulation Of Radio Propagation Channel For WLL System	USTHB. Algiers, Algeria	TMS-Or01
Mehadji	Abri	BOW-TIE Antenna Design Using A Simple Equivalent Transmission Line Model	University Abou Bekr Belkaid-Tlemcen, Algeria	TMS-Or02
Aounallah	Naceur	Adaptive Beam forming Algorithms Used For Smart Antenna Systems	University of Ouargla , Algeria	TMS-Or03
Barkat	Ouarda	Finite Difference Time Domain Analysis Of Rectangular Microstrip Antennas	University Of Constantine, Constantine, Algeria	TMS-Or04
Kassa-Baghdouche	Lazhar	Optical CDPSK, /4-Dpsk And SDPSK A Comparative Analysis For The Tolerance To Chromatic Dispersion And Polarization Mode Dispersion	Military Polytechnic School, Algiers, Algeria	TMS-Or05
Mansoul	Ali	New Design of Reconfigurable Slot Antenna for Wireless Applications	Military Polytechnic School, Algiers, Algeria	TMS-Or06

Thème 6: Session Poster

Last Name	First Name	Title Of Paper	Institution Country	N°
Badaoui	Hadjira	Guided Wave Propagation In Network Photonic Crystals Road Using The 2d FDTD Method	University Abou Bekr Belkaid-Tlemcen Algeria	TMS-Po01
Hassak	Ali Soufiane	Neural Network Approach For Constrained Weighted Least Squares Localization Scheme Based On Toa Measurements	University of Djelfa, Algeria	TMS-Po02
Bouyoucef	Ramdane	Modeling Of An Antenna Aperture By A Method Difference Finite Fdtd	University A/Mira Béjaia Algeria	TMS-Po03
Khedimallah	Sofiane	Analysis Of The Broadband Informations Transmission On Electrical Support (PLC)	University Of Jijel, Algeria	TMS-Po04
Djeddou	Mustapha	A New Blind Cma Equalizer For Qam Modulation	Military Polytechnic School, Algiers, Algeria.	TMS-Po05
Benssalah	Mustapha	A New Elliptic Curve Cryptography Protocol Suitable For RFID Systems	Military Polytechnic School, Algiers, Algeria	TMS-Po06
Chelbi	Salim	Interférométrie Sar Et Franges Orbitales	University A.Mira of Bejaia Algeria	TMS-Po07

Thème 7:Session Orale

Last Name	First Name	Title Of Paper	Institution Country	N°
Allag	Hicham	Analytical Calculation Of The Interactions Between Cylinder-Shaped Magnets	University Of Jijel, Algeria	EEF-Or01

Bensalem	Mustapha	Finite Element Modelling With Flux2d Of Electromagnetic Launchers	Military Polytechnic School, Algiers, Algeria	EEF-Or02
Delimi	Rima	Optimisation Of Magnetic Bearing Based On The Levitation Force Calculation	University Of Constantine, Algeria	EEF-Or03
Nouri	Hamou	Modelling A Electric Field And Particle Transport Phenomena In A Electrostatic Precipitator	University A.Mira of Bejaia Algeria	EEF-Or04
Zebboudj	Youcef	Calculation And Measurement Of Electric Field In Wire-To-Plate Electrostatic Precipitator	University A.Mira of Bejaia Algeria	EEF-Or05
Tahanout	Badredine	Shielding Effectiveness Of A Metallic Enclosure With Conducting Slab Aperture	Military Polytechnic School, Algiers, Algeria	EEF-Or06

Topic 7: Poster Session

Last Name	First Name	Title of Paper	Institution Country	N°
Moulaï	Hocine	Modélisation Et Simulation D'un Arc De Coupure Dans un Disjoncteur Haute Tension	USTHB, Algiers, Algeria	EEF-Po01
Benabdesselam	Tassadit	Electronic Band Structures And Density Of States Of MNXC1-X And MNXSII-X	University Of Sba , Algeria	EEF-Po02
Bessissa	Lakhdar	Prédiction Des Propriétés Mécaniques Des Isolants Des Câbles Ht Sous Vieillesse Thermique (Application De La Logique Floue).	University of Laghouat, Algeria	EEF-Po03
Guerroui	Assia	Determination Of Corona Discharge Onset Voltages In Sf6-N2 Gas Mixtures Using Empirical Models And Artificial Neural Networks	University of Guelma, Algeria	EEF-Po04
Rahali	Bouchra	Design Of Chamfered Bends By Movable Metal Grid	University Of Tlemcen Algeria	EEF-Po05
Fliti	Aïcha	Influence Of The Height Of The Gaussian On The Propagation Of Positive Streamer In Nitrogen	USTO, Oran, Algeria	EEF-Po06
Harrat	Haroun	Application Of Wavelet Analysis For Detection The Faults In Transmission Lines	Université Jijel, Algeria	EEF-Po07
Satta	Samia	Pollution Effect On Flashover Voltage And Electric Arc Development: Comparison Between Glass Plates And Real Porcelain Insulator	University of Setif Algeria	EEF-Po08
Rouha	Nacera	Modelling The Treeing Growth, Currents And Loss Factor In Solid Electrical Insulations With Or Without Tree/Polymer Interface Charge	University A.Mira of Bejaia Algeria	EEF-Po09
Laïfaoui	Abdelkrim	Study And Characterization Of Zno Varistors Under Alternative Voltage	University A.Mira of Bejaia Algeria	EEF-Po10
Herzine	Mohand Seghir	Effect Of Thermal Ageing On The Properties Of Pressboard Used In The Insulation Of The Transformers	University A.Mira of Bejaia Algeria	EEF-Po11
Boudissa	Rabah	Effet Du Nombre D'écrans Sur La Disruption D'un Intervalle D'air A Champ Non Uniforme Sous Tension Alternative	University A.Mira of Bejaia Algeria	EEF-Po012