

Honorary Chairs

Pr. Choukri Ali, Rector of Djelfa University, Algeria DR. BOUBAKEUR Benchikh, Dean of the Faculty of Technology, U.Djelfa, Algeria General Chairs

Dr kouzou abdellah, LAADI, Djelfa University, Algeria Dr Ahmed Hafaifa, LAADI, Djelfa University, Algeria Scientific committee chairs

Pr. Said Drid University of Batna, Algeria Pr Haitham Abu-Rub, Texas A&M University at Qata

Organizing Chairs Mr B.S.Khaldi , LAADI, Djelfa University, Algeria

Dr Razaoui Mohamed Monir, LAADI, Djelfa University Algeria

Mr Mohamed Amine JAOUAF , Djelfa University, Algeria Technical program committee Chair:

Dr Benaissa A., Djelfa University, Algeria Dr Mohamed Boudiaf, LAADI, Djelfa University, Algeria

Publication Chair Pr Mohamed Seghir Boucherit, ENP, Alger, Algeria

Dr Ahmed Gueddim, Djelfa University, Algeria Finance Chair:

Dr Mansour Omar, LAADI, University of Djelfa, Algeria Mr Dif Ismail, University of Djelfa, Algeria Registration Chair

Mr Rabehi Abdelhalim, LAADI, University of Djelfa, Algeria Scientific committee

Dr Abu-Rub Haitham, ECED, Texas A&M University at Qatar

Dr Abu-Siada Ahmed, School of Electrical Eng & Computing, Curtin University of Technology, Australia Dr Azzouzi Massaouda, Djeffa University, Algeria Pr Berkani Daoud, ENP Alger, Algeria Pr Berkanik EL madjid, LCP ENP, Algiers, Algeria Dr Bessissa Lakhder, Djeffa University, Algeria

Pr Boucherit Mohamed Seghir, LCP ENP, Algiers, Algeria Dr Boucherit Mohamed, LAADI, Djelfa University, Algeria Dr Boukezzi Larbi, Djelfa University, Algeria

Pr Bulent Ertan ANKARA University, Türkiye Dr Chaibet Ahmed, ESTACA, Engineering School, France Pr Chaker kader, ENSET Oran, Algeria

Dr Choucha Abdelghani, Laghouat, University, Algeria Dr Djoudi Dalila, Djelfa University, Algeria Pr El Aroudi Abdelali, DEEEA, Universitat Rovira i Virgili, Spain

Spain Pr Fellah Mohammed-Karim ,Sidi Bel Abbes SBA University, Algeria

Pr Frede Blaabjerg Institute of Energy Technology, Aalborg University, Danmark

Dr Gacern Lakhdar, Djelfa University, Algeria Dr Gueddim Ahmed, Djelfa University, Algeria Dr Guesmi Kamal, Djelfa University, Algeria Pr Guessoum Abderrezak, Saad Dahlab University Blida 1,

Algeria Pr Haddadi Mourad, LDCCP, ENP, Algiers, Algeria

Pr Hadjeri Samir, Sidi Bel Abbes SBA University, Algeria Dr Hafaifa Ahmed, Djelfa University, Algeria Pr Hamid A. Toliyat, DECE, Texas A&M University, USA Dr Idabl Atti, DEE Alicarh Muslim University in Doha. Qatar

Pr Kassmi Khalil, LETAS, Mohamed Premier University, Oujda Maroc Dr Kouzou Abdallah, Djelfa University, Algeria

Dr Laroussi Kouider, Djelfa University, Algeria Pr Luis Martinez Salamero, DEEEA, Rovira i Virgili, University, Spain Pr Mahi Djilali, Laghouat, University, Algeria

Pr Mayouf Abdelhalim, Djelfa University, Algeria Pr Mekhilef Saad, Faculty of Engineering, Malaya University, Malaysia

Dr Messaoudi Abdelmoumene, Djelfa University, Algeria Pr Moez Feki, Sfax University, Tunisia Pr Mohammedi Kamal, MESOteam, UMBB Boumerdès University, Algeria

University, Algeria Dr Mohd Rizwan Khan, DEE, Aligarh Muslim University, India

Pr Mostefa Rahli, LORE, Oran University USTO-MB, Algeria

Pr Moudjahed Mohamed, Tiaret University, Algeria Dr Naas Abdelkrim, Djelfa University, Algeria Dr Orabi Mohamed, APEARC, Aswan University, Egypt Pr Prid Said, LEIPS, Batna University, Algeria Pr Rahmani Lazhar, Setif 1 University, Algeria Pr Ralph Kennel, TUEIEAL, München University, Germany Dr Saadi Slami, Djelfa University, Algeria Pr. Sayah Houari, Sidi Bel-Abbés University Algeria Pr Sanjeavigurar P. Unifo. Italy

Dr Sebaa Karim, Médéa University, Algeria Dr Soufi Youcef, Tébessa University, Algeria

Pr Talha Abdelaziz, LINS, USTHB University, Algeria Pr Toit du Mouton, EEE, Stellenbosch University,

Pr Toit du Mouton, EEE, Stellenbosch University, Matieland, South Africa

Pr Zidi Sid Ahmed, Sidi Bel Abbes SBA University, Algeria





The 2nd International Conference on Power Electronics and their Applications 2015 (ICPEA'15) will be held in DJELFA, Algeria from 29 to 30 March 2015. The conference is organised by the Applied Automation and Industrial Diagnostics Laboratory LAADI, University of DJELFA, Algeria. This conference comes after the great success of the past conference ICPEA'13.

Djelfa is the main city of the province of Djelfa and it is considered as the Capital of Ouled Nail populating and one of the most attractive regions in Algeria. Among its many notable monuments is the magnificent loved-twins and attractive historical stations that are recently recognized by UNESCO as an important heritage in the world and the specific salt rock mountain. Strategically Djelfa is located in the virtual center of Algeria and it is the Gate of the large deserts, only about 4 hours by car or bus from the airport of Algiers (the capital). It is about 300 km far from Algiers.

The main aim of the *ICPEA'15* is to bring together all potential participants: from industry, experts, researchers, academics, manufacturers and suppliers of several countries to review the latest developments that are achieved in these areas and to exchange research ideas to explore current challenges in Power electronics and their wide applications. The topics of interest include, but are not limited to, the following:

- T1 : Semi conductor Devices
- T2 : Application of Power Electronics in Power Quality Issues
- T3 : Application of Power Electronics in Power Systems
- T4 : Renewable Energy Systems
- T5 : Power Electronics & Machine Control
- **T6** : Application of Power Electronics in Transportation
- **T7** : Industrial Applications
- **T8** : Optimization in Power Electronics
- **T9** : Power Electronics Professional & Education Development
- T10: Other Applications

Paper Submission: Papers must be written in English and should describe the work in detail. Please download

the template from the conference website: http://www.univ-djelfa.dz/icpea

Paper submission is through: https://cmt.research.microsoft.com/ICPEA2015/Default.aspx

Accepted and presented, peer-reviewed papers will be published in Indexed

and Abstracted Journals. For Further information, please forward enquiries to:

kouzouabdellah@ieee.org & icpea@univ-djelfa.dz

Submissions due: Notification of acceptance: Final Manuscript due:

IMPORTANT DEADLINESDecember 25, 2014January 15, 2015ce:February 01, 2015February 15, 2015March 01, 2015

C P S



Partners



