

Organization

Scientific Committee Chair

Emilio Corchado, University of Burgos, Spain Organizing Committee Chairs

Paulo Novais, CCTC/University of Minho, Portugal

Cesar Analide, CCTC/University of Minho, Portugal Honorary co-Chair

Ana Madureira, Portuguese IEEE CIS Chapter, Portugal Local Organization Committee

Ricardo Costa, Polytechnic of Porto, Portugal

Luís Lima, Polytechnic of Porto, Portugal

Ângelo Costa, University of Minho, Portugal

Luís Machado, University of Minho, Portugal

Davide Carneiro, University of Minho, Portugal

Pedro Gomes, University of Minho, Portugal

Sara Fernandes, University of Minho, Portugal

Paulo Moura Oliveira, University of Trás-os-Montes e Alto Douro, Portugal Program Committee *

Abraham Ajith, Norwegian University of Science and Technology, Norway

Alberto Freitas, University of Porto, Portugal

Alvaro Herrero, University of Burgos, Spain

Ana Almeida, Polytechnic of Porto, Portugal

António Abelha, Universidade do Minho, Portugal

Bogdan Gabrys, Bournemouth University, UK

Bruno Baruque, University of Burgos, Spain

Camelia Chira -Babes-Bolyai University, Romania

Carlos Redondo Gil, Universidad de León, Spain

Carlos Pereira, Instituto Politécnico de Coimbra, Portugal

Cesar Analide, Universidade do Minho, Portugal

David Meehan, Dublin Institute of Technology, Ireland

Eduardo José Solteiro Pires, University of Trás-os-Montes e Alto Douro, Portugal

Emílio Corchado, University of Salamanca, Spain

Enrique Herrera-Viedma, University of Granada, Spain

Felix Sanchez, Promatic System, Spain

Florentino Fernández Riverola, University of Vigo, Spain

Francisco Herrera, University of Granada, Spain

Gregorio Sainz, CARTIF Technological Centre, Spain

Huiyu Zhou, Queen's University Belfast, United Kingdom

Javier Sedano, University of Burgos, Spain

Jorge Lopes, BRISA S.A., Portugal

Jose Alfredo F. Costa, Federal University (UFRN), Brazil

José F. Martínez, Instituto Nacional de Astrofisica, Optica y Electronica, Mexico

José Manuel Benítez Sánchez University of Granada, Spain

Jose Manuel Molina Universidad Carlos III de Madrid, Spain

Jose Villar, University of Oviedo, Spain

Juan M. Corchado, University of Salamanca, Spain

Luciano Sanchez Ramos, Universidad de Oviedo, Spain

Luis Correia, Fac. Ciencias, University of Lisboa, Portugal

Luís Nunes, ISCTE, Portugal

Luís Paulo Reis, University of Porto, Portugal

Maciej Grzenda, Warsaw University of Technology, Poland

Marco Mora, Universidad Católica del maule, Chile

Maria João Viamonte, Polytechnic of Porto, Portugal

Mario Köppen, Kyushu Institute of Technology, Japan

Michal Wozniak, Wroclaw University of Technology, Poland

Miroslav Bursa, Czech Technical University, Czech

Paulo Cortez, University of Minho, Portugal

Paulo Moura Oliveira, University of Trás-os-Montes e Alto Douro, Portugal

Paulo Novais, Universidade do Minho, Portugal

Pedro M. Caballero, CARTIF Technological Centre, Spain

Petro Gopych, Universal Power Systems USA-Ukraine LLC, Ukraine

Rosa Basagoiti, Mondragon Unibersity, Spain

Rui Sousa, Universidade of Minho, Portugal

Sara Silva, INESC ID Lisboa, Portugal

Sebastian Ventura Soto, University of Córdoba, Spain

Sergio Saludes, CARTIF Technological Centre, Spain

Stefano Pizzuti, Energy New technology and Environment Agency, Italy

Susana Ferreiro Del Río, TEKNIKER, Spain

Urko Esnaola, Fatronik Tecnalia Fundation, Spain

Vicente Martin, Universidad Politécnica de Madrid, Spain

Victor Alves, University of Minho, Portugal

Wei-Chiang Hong, Oriental Institute of Technology, Taipei

Yin Hujun, University of Manchester, UK

Zita Vale, Polytechnic of Porto, Portugal (* to be completed)