



University of Malta

The 15th IEEE Mediterranean Electrotechnical Conference

Valletta, Malta

25 - 28 April 2010

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MELECON 2010 - Best Papers

Paper 3195 - Wind Power Short-Term Prediction by a Hybrid PSO-ANFIS Approach

Hugo Pousinho, Joao P. S. Catalao, Victor Mendes

Paper 3471 - CMOS Fully Integrated 2.5GHz Active RFID Tag with on-Chip Antenna

Letizia Fragomeni, Fabio Zito, Francesco G. Della Corte, Fabio Aquilino, Massimo Merenda

Paper 3305 - Treatment of Temporary Narrowband Interference in Non-Coherent Multiband Impulse Radio UWB

Hanns-Ulrich Dehner, Holger Jäkel, Dennis Burgkhardt, Friedrich Jondral, Rainer Moorfeld, Adolf Finger

welcome

MELECON 2010 is a major international forum presenting design methodologies, techniques and experimental results in emerging electro-technologies. **MELECON** is one of the flagship conferences of the IEEE Region 8 with participants from all over the world. The purpose of this conference is serve as catalyst for the technical exchange between researchers and practitioners from different technological fields including Control Systems, Communication and Information Technology, Mechatronics, Nano- & Micro-Electronics, Electrical Power Systems, and Signal & Image Processing. The technical program will include plenary sessions, regular technical sessions, special sessions, poster sessions and tutorials. Prospective authors are invited to submit their manuscripts reporting original work as well as proposals for special sessions (6 papers) and tutorials in the mentioned areas.

Proceedings of the conference will be published on CD-ROM and be indexed in IEEE Xplore. A copy of the CD-ROM will be provided to the attendees. Please note that at least one author of each accepted paper must register for the conference before the indicated deadline.

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