



# PROPOSAL

**ACER** (Romanian EMC Association ) and Branches of **ASTR** (Academy of Technical Sciences of Romania) and **AGIR** (The General Association of the Engineers in Romania) in Craiova

aim to issue a first volume titled:

## **Contactless Power Transfer Research & Development in Romania**

### **Editors:**

- Professor Mihai Iordache (Polytechnica University Bucharest)
- Professor Lucian Mandache (University of Craiova)
- Professor Andrei Marinescu (ACER)

### **Scope:**

This first volume should contain a collection of published and unpublished papers of the field that reflect the activity of Romanian engineers and researchers as a contribution to increase our international visibility.

The publication would be fully in English (respecting the copyright rules) and will be achieved with the support of AGIR Publishing House and ACER without any costs on the part of the authors. The appearance of this volume is planned until the end of 2017.

### **Works of interest:**

- research papers (novel ideas and findings)
- application papers (innovative applications and experiences)
- review papers (providing insight and reviews)

### **Topics:**

power transfer theory, circuit and FEM simulation for capacitive, magnetic induction, magnetic resonance, loosely and tightly coupled systems, efficient power sources based on power electronics, filters, primary energy sources (batteries), applications of low and high power systems, parameters and system measurement techniques, application of protection rules against electromagnetic fields, industry application, connected problems a.s.o.

Interested authors are kindly asked to notify of the intention to participate and to send the title of the paper, the authors and the abstract until May 15 this year to the e-mail address:

[abc@icmet.ro](mailto:abc@icmet.ro) Att. Ms Aida Bicu

### **Deadlines:**

- Extended Abstract submission (one page): **15th of May 2017**
- Acceptance notification: of June 2017
- Final paper submission: 15th of September 2017
- Preparation for publication.: 1st of October 2017
- Book release: December 2017