



# DAES 2014

International Workshop on

Design and Analysis of Embedded Systems

Zhangjiajie, China,

29-31 May 2014

## MUE 2014

in conjunction with

The 8th FTRA International Conference on Multimedia and Ubiquitous Engineering

### Scope

DAES Workshop is organized in conjunction with The 8th FTRA International Conference on Multimedia and Ubiquitous Engineering (<http://www.ftrai.org/mue2014/>) and it will take place in Zhangjiajie, China, May 29-31, 2014. This workshop provides an opportunity for academic and industry professionals to discuss recent progress in the area of design, synthesis, implementation, test and analysis of embedded systems including digital, analog and mixed devices. The goals of this workshop are to provide a complete coverage of the areas outlined and to bring together the researchers from academic and industry as well as practitioners to share ideas, challenges, and solutions relating to the aspects of this field.

### Topics

- embedded systems
- control systems
- biomedical systems
- digital systems and architecture
- electronic signals and systems
- hardware description languages
- hardware-software co-design
- signal processing
- logic synthesis
- FSMs, Petri nets and UML in digital design
- measurements, analysis and monitoring
- properties and applications of Boolean Algebra

### Submission

Lecture Notes  
in Electrical  
Engineering

We invite the submission of high-quality and original research papers that have not been previously published and are not under review for any other conference or journal. All submissions will be peer-reviewed by at least two members of the DAES 2014 workshop international program committee. Submissions will be evaluated on the basis of originality, significance of the contribution to the field, technical correctness and presentation.



Accepted papers in the DAES 2014 workshop will be published in the MUE 2014 conference proceedings as a volume of Springer's Lecture Notes in Electrical Engineering (LNEE, indexed by EI & SCOPUS) and will be available at the conference. At least one author of each accepted paper must register with the conference and present the paper in order to be included in the proceedings.

Submitted papers should follow the formatting instructions of the Springer LNCS Style. Submissions must be in English about 6-8 pages. All submissions must be made electronically through the EasyChair online submission system.

Information for LNCS Authors: <http://www.springer.com/computer/lncs?SGWID=0-164-6-793341-0>

EasyChair Submission System: <https://www.easychair.org/conferences/?conf=daes2014>

<http://daes.iie.uz.zgora.pl/>



Institute of Computer Engineering and Electronics  
University of Zielona Góra



## Venue

The Conference MUE 2014 will be held in Zhangjiajie, China.

Zhangjiajie is a prefecture-level city in the northwestern part of Hunan province. Within it is located Wulingyuan Scenic Area which was designated a UNESCO World Heritage Site.



## Important Dates

- Paper Submission Due: November 1, 2013
- Accept Notification: November 15, 2013
- Camera-ready paper Due: December 15, 2013
- Registration Due: December 15, 2013
- Conference and Workshop: May 29-31, 2014

## Chairs

<b>Chairman:</b>	<i>Arkadiusz Bukowiec</i>	University of Zielona Góra, Poland
<b>Co-chairmen:</b>	<i>Ka Lok Man</i>	Xi'an Jiaotong-Liverpool University, China
	<i>Piotr Mróz</i>	University of Zielona Góra, Poland
<b>Honorary Chairman:</b>	<i>Marian Adamski</i>	University of Zielona Góra, Poland

## International Program Committee

<i>Grzegorz Borowik</i>	Warsaw University of Technology, Poland
<i>Anikó Costa</i>	New University of Lisbon, Portugal
<i>Michał Doligalski</i>	University of Zielona Góra, Poland
<i>Luis Gomes</i>	New University of Lisbon, Portugal
<i>Tomasz Gratkowski</i>	University of Zielona Góra, Poland
<i>Wolfgang Halang</i>	University of Hagen, Germany
<i>Vladimír Janoušek</i>	Brno University of Technology, Czech Republic
<i>Grzegorz Łabiak</i>	University of Zielona Góra, Poland
<i>Wiesław Miczulski</i>	State School of Higher Professional Education in Sulechów, Poland
<i>Adam Milik</i>	Silesian University of Technology, Poland
<i>Joao Monteiro</i>	University of Minho, Portugal
<i>Ann Pławiak-Mowna</i>	University of Zielona Góra, Poland
<i>Alfredo Rosado-Muñoz</i>	University of Valencia, Spain
<i>Henry Selvaraj</i>	University of Nevada Las Vegas, United States
<i>Bernd Steinbach</i>	Freiberg University of Mining and Technology, Germany
<i>Jacek Tkacz</i>	University of Zielona Góra, Poland
<i>Michał Vopálenský</i>	College of Polytechnics Jihlava, Czech Republic
<i>Remigiusz Wiśniewski</i>	University of Zielona Góra, Poland

## Contact

Institute of Computer Engineering and Electronics  
University of Zielona Góra  
ul. Licealna 9  
65-417 Zielona Góra  
Poland

tel. +48 68 328 2824  
fax. +48 68 328 2824

E-mail: [daes@iie.uz.zgora.pl](mailto:daes@iie.uz.zgora.pl)  
Website: <http://daes.iie.uz.zgora.pl>

<http://daes.iie.uz.zgora.pl/>

Institute of Computer Engineering and Electronics  
University of Zielona Góra

