

DCDS'14

Karpacz, Poland
9-12 June 2014

2nd International Workshop
Digital Circuits – Design & Synthesis
within 11th National Conference *KNWS 2014*

Scope

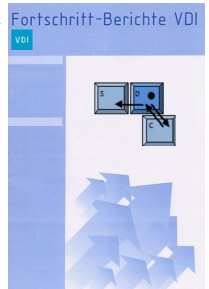
International Workshop *Digital Circuits – Design & Synthesis* provides an opportunity to present, discuss and publish the most recent innovations, trends, experiences and concerns in modeling, specification, test, analysis, simulation, synthesis and implementation of digital circuits and embedded systems. It is organized as a part of 11th National Conference *KNWS 2014* (<http://www.knws.uz.zgora.pl/>).

Topics

- electronic signals and systems
- signal processing
- digital systems and architecture
- logic synthesis
- properties and applications of Boolean Algebra
- multi-valued logic
- control systems
- embedded systems

Publication

The presentation and publication's language of the Workshop is English. Positively reviewed and accepted papers (from 12 to 14 pages) presented at the Conference will be published as a chapter of book in the "Informatik/Kommunikationstechnik" subseries of the "Fortschritt-Berichte VDI" series edited by VDI Verlag. Additionally the short paper (1 or 2 pages) can be published in electronic conference materials. The full paper should be prepared using Series template (<http://www.knws.uz.zgora.pl/index.php?pn=7>) and the short paper should be prepared using Conference template (<http://www.knws.uz.zgora.pl/index.php?pn=8>). The submission can be made via e-mail (knws@uz.zgora.pl) or via Conference website system (in Polish).



Important Dates

- | | |
|--------------|---------------------------------------|
| • 31.03.2014 | Full paper deadline |
| • 15.04.2014 | Notification of acceptance |
| • 30.04.2014 | Reduced payment deadline |
| • 30.04.2014 | Camera-ready and short paper deadline |
| • 15.05.2014 | Payment deadline |
| • 09.06.2014 | Start of Conference and Workshop |



Institute of Computer Engineering and Electronics, University of Zielona Góra

Institute of Telecommunications, Warsaw University of Technology



Location

The Conference will be held in the "Krucze Skaly" resort in Karpacz (<http://www.krucze-skaly.pl/>).

Karpacz is a very popular spa town in the Karkonosze Mountains. The town is situated at the foot of the Śnieżka Mount. In Karpacz a Norwegian stave church, moved here from Vang in the mid-19th century is located. There is also a gravity hill where bottles appear to roll uphill.



Payment

	International participants	Polish participants
• Reduced fee (before 30.04.2014)	€ 450,00	1.500,00 zł
• Full fee (after 30.04.2014, before 15.05.2014)	€ 500,00	1.600,00 zł
• Additional paper	€ 250,00	800,00 zł

Fee includes:

- Accommodation from 09 June to 12 June
- Meals from lunch on 09 June to breakfast on 12 June
- Publication of chapter in the *Fortschritt-Berichte VDI*
- Publication of short paper in Conference proceedings (electronic version)
- Banquet ticket and social program

Chairmen

- | | | |
|-----------------------------|------------|---------------------------------|
| • <i>Arkadiusz Bukowiec</i> | chair | University of Zielona Góra |
| • <i>Grzegorz Borowik</i> | vice-chair | Warsaw University of Technology |
| • <i>Michał Doligalski</i> | vice-chair | University of Zielona Góra |

Contact

Institute of Computer Engineering and Electronics
University of Zielona Góra

tel. +48 68 328 2824

fax. +48 68 328 2824

E-mail: knws@uz.zgora.pl

Website: <http://www.knws.uz.zgora.pl/index.php?pn=7>



KNWS'14

Karpacz, 9 - 12 czerwca 2014 r.

JEDENASTA KONFERENCJA NAUKOWA
INFORMATYKA – SZTUKA CZY RZEMIOSŁO
oraz WARSZTATY SZKOLENIOWE
INSTYTUTU INFORMATYKI I ELEKTRONIKI