

DESDes'06

26-28 september

CALL FOR PAPERS

3RD INTERNATIONAL IFAC WORKSHOP ON DISCRETE-EVENT SYSTEM DESIGN

Organized by:

Institute of Computer Engineering and Electronics,
University of Zielona Góra, Poland

Sponsored by:

IFAC TC on Computers for Control

Co-Sponsored by:

Polish Society for Measurement, Automatic Control and Robotics (POLSPAR)

AIMS & SCOPE

DESDes'06 - the International IFAC Workshop is the third workshop on Discrete-Event System Design organized by University of Zielona Góra, Poland. It continues experience of fruitful international co-operation in the subject with the view of extending the scope and fields of interests. The aim of the Workshop is to bring together researchers from universities and industry and provide a platform to report and discuss new topics in digital system design and digital signal processing. The Workshop is devoted to subjects concerning design, analysis and implementation of discrete-event systems, formal design methodology, digital signal processing and related topics.

MAIN TOPICS

- Logic Controller Design
- Programmable Logic
- Formal Methods in Digital Design
- Hardware Description Languages (HDLs)
- Petri Net-Based Digital Design
- Hardware-Software Co-Design
- Safety Critical Computer Control Applications
- Real-Time System Programming
- Microprocessor Systems
- UML in Digital Design
- System-on-Chip (SoC)
- Web Engineering in Digital Design
- Modelling and Control of Biomedical Systems

SUBMISSION

We invite authors to submit original draft papers. Papers up to 6 pages in PDF format should be submitted by DESDes website. The camera ready papers must be prepared according to the Author's Kit instructions as required for IFAC meetings. A corresponding Word and LaTeX2e style can be downloaded from the Workshop website. Accepted papers must be presented in person at the Workshop. The final manuscript must be accompanied by a registration fee payment proof.

IMPORTANT DATES

Draft papers submission:	30	April	2006
Notification of acceptance:	15	June	2006
Early registration:	30	June	2006
Camera ready papers:	31	July	2006
Late registration:	15	August	2006
Workshop:	26-28	September	2006

WORKSHOP SECRETARIAT

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WORKSHOP FEES

	Early	Late
Registration Fee	€ 400	€ 450
Students Fee	€ 250	€ 300

Fee includes:

- conference proceedings
- accommodation
(in single rooms, double for students)
- full board (all meals)
- banquette
- coffee breaks
- welcome reception
- local tour



LOCATION

We invite You to *the Castle in Rydzyna* - Hotel and Conference Center. The Rydzyna Castle is located by the main road no 5, between Poznań and Wrocław, 10 km away from Leszno which is easily reached by train from main Polish towns. The nearest airport is located in Poznań. The Rydzyna Castle is one of the largest ducal palaces in Poland, it is a magnificent example of 17th century Baroque architecture, surrounded by a moat. It was once the residence of King Stanisław Leszczyński. All rooms are with bathroom, TV-sat, radio, phone. The guests have at their disposal: small fitness club, billiard room and grill garden.

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