



# Conference



## Technologies of Knowledge Exploration and Representation 12-13 October 2006 Hołny Mejera

We warmly welcome and invite to take part in the conference:

*Technologies of Knowledge Exploration and Representation*

The conference covers all topics in artificial intelligence techniques for data exploration and representation for medicinal and social applications including but not limited to:

- ◆ artificial neural networks,
- ◆ data visualization,
- ◆ fuzzy sets,
- ◆ rough sets,
- ◆ Bayesian networks,
- ◆ logical knowledge representation.

Papers can be written in Polish or English language in the Latex format and delivered before the beginig of conference. They can not exceed 12 pages.

**There will be the lectures of invited speakers during the conference:**

prof. dr hab. Jan Doroszewski (MCPE Warsaw)

prof. dr hab. Jacek Kacprzyk (SRI PAS)

prof. dr hab. Jacek Koronacki (ICS PAS)

prof. dr hab. Witold Marciszewski (WSAP Białystok)

prof. dr hab. Andrzej Skownron (Warsaw University)

The conference will take place at 12-13 October 2006 in the Recreation and Education Centre of Białystok Technical University in Hołny Mejera.

Conference is organised by:

*Faculty of Computer Science, Białystok Technickal University*

*and*

*The Department of Logic, Informatics and Philosophy of Science,  
University of Białystok*

**Important dates:**

Submission of papers in accordance with guidelines (summary 2-4 pages): May 15, 2006

Notification of acceptance: May 25, 2006

Conference date: October 12-13, 2006

**The internet site of conference:** <http://www.wi.pb.bialystok.pl/terw2006>

**Full text of papers should be sent via e-mail or delivered during conference on CD. Full versions of accepted papers will be published in annual journal "Studies in Logic, Grammar and Rhetoric" published by The Department of Logic, Informatics and Philosophy of Science of University of Białystok or in "Zeszyty Naukowe: Informatyka" published by Białystok Technical University.**

Organizing committee members to whom applications, papers and possible questions should be directed:

dr Dariusz Surowik - [surowik@hum.uwb.edu.pl](mailto:surowik@hum.uwb.edu.pl)

mgr inż. Tomasz Łukaszuk - [tomluk@ii.pb.bialystok.pl](mailto:tomluk@ii.pb.bialystok.pl)

The amount of the conference fee with full board and lodgings is 500 PLN. It should be paid before October 1, 2006.

PeKaO S.A. O/Białystok 30 1240 1154 1111 0000 2148 7604  
with the postscript „*konferencja TERW*”.

Keep receipt, please.

We warmly welcome to take part in the conference

Organising committee:

prof. dr hab. Leon Bobrowski

prof. dr hab. Kazimierz Trzęsicki