







11th Conference Technologies of Knowledge Exploration and Representation September 7-10, 2016 Hołny Mejera, Poland

http://irys.wi.pb.edu.pl/terw/en

Organized by

Polish Information Processing Society, Podlasie Department Faculty of Computer Science, Bialystok University of Technology The Department of Logic, Informatics and Philosophy of Science, University of Bialystok The Department of Statistics and Medical Informatics, Medical University of Bialystok

Scope

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,
- application of logical, statistical and computer science methods in medicine.

Submission

A summary (1-2 pages) and a filled registration form should be submitted by August 1, 2016.

We invite to submit extended versions of the papers to journals:

- "Studies in Logic, Grammar and Rhetoric" (assigned 15 pts in the Polish Ministry of Science and Higher Education list of journals) published by The Department of Logic, Informatics and Philosophy of Science of the University of Bialystok
- "Advances in Computer Science Research" (assigned 5 pts in the Polish Ministry of Science and Higher Education list of journals) published by Bialystok University of Technology

Important dates

Submission of papers (summary 1-2 pages): Notification of acceptance: Conference date:

to August 1, 2016 to August 10, 2016 September 7 - 10, 2016

Fees

The amount of the conference fee (full board, lodgings, conference proceedings) is 615 PLN. PTI members receive a discount of 10%. It should be paid before **August 25, 2016**.

Bank account: Polskie Towarzystwo Informatyczne Oddział Podlaski ul. Wiejska 45a, pok. 230 15-351 Białystok **67 1090 1056 0000 0001 1121 2249** BZWBK 4 O. w Warszawie

with the annotation: "konferencja TERW, (name of the participant)".

Keep and deliver receipt, please.

Place

The conference will take place at September 7-10, 2016 in the Recreation and Education Centre of Bialystok University of Technology in Hołny Mejera.

Program Committee

Prof. Leon Bobrowski - Bialystok University of Technology, PIPS
Prof. Janusz Kacprzyk - Systems Research Institute PAS, Warsaw, PIPS
Prof. Witold Marciszewski - The Białystok School of Public Administration
Dr. Roman Matuszewski - University of Białystok
Dr. Robert Milewski - Medical University of Białystok, PIPS
Prof. Zenon A. Sosnowski - Białystok University of Technology, PIPS
Prof. Kazimierz Trzęsicki - University of Białystok, PIPS

Contact addresses

Applications, papers and questions should be addressed to: <u>terw@pb.edu.pl</u>