



# **16th Conference Technologies of Knowledge Exploration and Representation**

**September 5-7, 2022**  
**Hołny Mejera, Poland**

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

## **Organized by**

*Polish Information Processing Society, Białystok Branch*  
*Faculty of Computer Science, Białystok University of Technology*  
*Institute of Informatics, University of Białystok*  
*The Department of Statistics and Medical Informatics, Medical University of Białystok*

## **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, 2022.

- We invite to submit extended versions of the papers to the monograph published by the Publishing Office of the Białystok University of Technology.

## **Important dates**

Submission of papers (summary 1-2 pages):

**to August 1, 2022**

Notification of acceptance:

**to August 10, 2022**

Conference date:

**September 5 - 7, 2022**

## 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, 2022**.

Bank account:

Polskie Towarzystwo Informatyczne

Oddział Białostocki

ul. Wiejska 45a, pok. 230

15-351 Białystok

**23 1090 1056 0000 0001 1121 2168**

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 5-7, 2022 in the Recreation and Education Centre of Białystok University of Technology in Hołny Mejera.

## Program Committee

- Prof. **Leon Bobrowski** (*Białystok University of Technology, PIPS*)
- Prof. **Janusz Kacprzyk** (*Systems Research Institute, Polish Academy of Sciences, Warsaw, PIPS*)
- Prof. **Krystyna Kuperberg** (*Auburn University, USA*)
- Prof. **Witold Marciszewski** (*The Białystok School of Public Administration*)
- Dr. **Roman Matuszewski** (*University of Białystok*)
- Prof. **Robert Milewski** (*Medical University of Białystok, PIPS*)
- Prof. **Zenon A. Sosnowski** (*Białystok University of Technology, PIPS*)
- Prof. **Dariusz Surowik** (*Lomza State University of Applied Sciences*)
- Prof. **Kazimierz Trzesicki** (*PIPS*)
- Prof. **Max Urchs** (*EBS Universität für Wirtschaft und Recht, Germany*)

## Contact addresses

Applications, papers and questions should be addressed to:

[terw@pb.edu.pl](mailto:terw@pb.edu.pl)