



# **15th Conference Technologies of Knowledge Exploration and Representation**

**September 7-9, 2021  
Hołny Mejera, Poland**

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

## **Organized by**

*Polish Information Processing Society, Bialystok Branch  
Faculty of Computer Science, Bialystok University of Technology  
Institute of Informatics, 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, 2021.

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

## **Important dates**

Submission of papers (summary 1-2 pages):

**to August 1, 2021**

Notification of acceptance:

**to August 10, 2021**

Conference date:

**September 7 - 9, 2021**

## 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, 2021**.

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 7-9, 2021 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)