

XXIV PTSK Scientific Workshop

Krynica Zdrój



Conference venue



Aleja Leona Nowotarskiego 3
33 - 380 Krynica Zdrój
www.hotelprezydent.com



REGISTRATION

Participation registration and abstracts submission - through the form on the PTSK webpage.

XXIV PTSK Scientific Workshop website address: <http://www.ptsk.pl>

The website contains:

- invitation,
- template of abstract/ paper,
- conditions of participation,
- schedule,
- conference program,
- materials to download,
- link to the registration form and to the on-line abstracts and full papers submission.

Correspondence address:

ptsk2017@mech.pk.edu.pl

Papers with positive review will be published in the quarterly PTSK "Simulation in research and development" (MNiSW list - 5 pts.)

Selected articles, extended, in English, will be submitted for publication in the Technical Transactions (MNiSW List - 13 pts.), or Archives of Transport (MNiSW List - 14pts.).

PRESENTATION

Conference language: Polish or English. Presentation of papers will be held in plenary and sectional sessions. Multimedia projectors will be available for presenters. Multimedia presentations should be prepared in the Microsoft PowerPoint or PDF standard.

Polish Society for Computer Simulation

(Polskie Towarzystwo Symulacji Komputerowej)

**Cracow University of Technology
Institute of Applied Mechanics
Institute of Rail Vehicles**



Simulation in Research and Development

**XXIV PTSK Scientific Workshop
International Conference**

Honorary patronage
J.M. Rector

Cracow University of Technology
prof. dr hab. inż.
Jan Kazior

Call for Papers
24 – 27 May 2017
Krynica Zdrój

The Scientific Committee

prof. Ryszard ANTKIEWICZ
prof. Leon BOBROWSKI
prof. Roman BOGACZ
prof. Andrzej CHUDZIKIEWICZ
prof. Kurt FRISCHMUTH
prof. Kazimierz FURMANIK
prof. Wiesław GRZESIKIEWICZ
prof. Andrzej GRZYB (Deputy-chairman)
prof. Ralph HUNTSINGER
prof. Marianna JACYNA
prof. Tadeusz KACZOREK
prof. Tomasz KICZKOWIAK
prof. Tomasz KRZYŻYŃSKI
prof. Anna KUMANIECKA
prof. Zbigniew ŁUKASIK
prof. Andrzej NAJGEBAUER
prof. Tadeusz NOWICKI (Chairman, President PTSK)
prof. Georg P. OSTERMEYER
prof. Witold PEDRYCZ
dr Dariusz PIERZCHAŁA
prof. Marek PIETRZAKOWSKI
prof. Jarosław RYBICKI
prof. Błażej SKOCZEŃ
prof. Sławomir A. SORKO
prof. Zenon A. SOSNOWSKI
prof. Zygmunt STRZYŻAKOWSKI
prof. Andrzej SZARATA
prof. Zbigniew TARAPATA
prof. Wojciech TARNOWSKI
prof. Andrzej TYLIKOWSKI
prof. Andrzej WALCZAK
prof. Borut ZUPANČIĆ

Komitek Organizacyjny

dr inż. Piotr Kisielewski (Chairman)
dr inż. Teresa Gajewska (Deputy-chairman)
dr inż. Michał Prącik (Deputy-chairman)
mgr inż. Dawid Doliński
dr inż. Urszula Ferdek
dr inż. Robert Konowrocki
mgr inż. Małgorzata Kuźnar
dr inż. Augustyn Lorenc
mgr inż. Elżbieta Wyraz

Workshop topics:

- simulation research methodology
- methods and simulation techniques
- study of the simulators effectiveness
- simulation in economics and logistics
- emergencies simulation models
- simulation models of fight
- simulation in physics
- simulation in materials science and nanotechnology
- simulation in mechanics and biomechanics
- simulation of transport and railway engineering
- simulation in electrical engineering and electronics
- simulation in power engineering
- simulation in automation and robotics
- simulation of production processes
- simulation and evolutionary algorithms
- simulation and artificial intelligence
- simulation and neural networks
- simulation in the emergency
- simulation in chemistry, biology and medicine

Conditions of participation

The cost of participation in the workshops include accommodation, meals, other events, publications of articles, and are as follows:

- 1350 zł – full fee,
- 1300 zł - for PTSK members who have paid membership fees for the 2017 year,
- 1300 zł - fee for participation without paper and conference materials.

Travel costs are covered by the participant on their own range.

The conference fee should be passed to the PTSK account no later than **May 5, 2017**.

Important dates

15.04.2017	registration and abstracts submission (1 to 2 pages)
25.04.2017	information about papers acceptance
5.05.2017	payment of a fee

Full texts of papers compatible with the paper template must be sent through the PTSK website by the end of the conference.

Organizing Committee Address

XXIV PTSK Scientific Workshop
Mechanical Faculty
Institute of Rail Vehicles
Cracow University of Technology
Al. Jana Pawła II 37
31-864 Kraków

mail: ptsk2017@mech.pk.edu.pl

tel.: +48 12 628 33 12

fax: +48 12 374 33 11

Account owner

Polish Society of Computer Simulation

PTSK account: : PKO BP IX O/W-wa
56 1020 1097 0000 7102 0097 3784

PTSK Address

Polish Society of Computer Simulation
gen. Sylwestra Kaliskiego 2/222
00-908 Warszawa 49
NIP: 525-21-08-691
REGON: 010417169