



Call for papers

Program Committee

| | |
|-----------------------|----------------------------|
| Zbigniew Banaszak | Maciej Niedźwiecki |
| Adam Borkowski | Dariusz Pazderski |
| Paweł Drapikowski | Leszek Płonecki |
| Ignacy Duleba | Leszek Podsekowski |
| Janusz Frączek | Tadeusz Puchałka |
| Miroslaw Galicki | Elżbieta Roszkowska |
| Grzegorz Granosik | Tadeusz Sarnowski |
| Zenon Hendzel | Jerzy Sasiadek |
| Przemysław Herman | Karol Seweryn |
| Edward Jezierski | Barbara Siemiątkowska |
| Stanisław Kaczanowski | Bożena Skołod |
| Andrzej Kasiński | Piotr Skrzypczyński |
| Jan Koch | Piotr Szynekarczyk |
| Tomasz Koch | Wojciech Szynekiewicz |
| Józef Korbicz | Krzysztof Tchoń (chairman) |
| Zdzisław Kowalczyk | Maciej Trojnecki |
| Krzysztof Kozłowski | Leszek Trybus |
| Jacek Malec | Tadeusz Uhl |
| Andrzej Masłowski | Marek Wojtyra |
| Alicja Mazur | Teresa Zielińska |
| Maciej Michałek | Cezary Zieliński |
| Wojciech Muszyński | |
| Zbigniew Nawrat | |

Organizing Committee

Janusz Jakubiak, Janusz.Jakubiak@pwr.edu.pl
Bogdan Kreczmer, Bogdan.Kreczmer@pwr.edu.pl
Robert Muszyński, Robert.Muszynski@pwr.edu.pl
Wojciech Muszyński, Wojciech.Muszynski@pwr.edu.pl
Krzysztof Tchoń, Krzysztof.Tchon@pwr.edu.pl

Important dates

| | |
|-------------------|--|
| 31.01.2020 | <i>tutorials and invited session proposals</i> |
| 2.03.2020 | <i>manuscripts submission</i> |
| 30.04.2020 | <i>notification of acceptance</i> |
| 15.05.2020 | <i>final versions submission</i> |
| 2.09.2020 | <i>beginning of the conference</i> |

About conference

The 16th Polish Conference on Robotics will be held on September 2-6, 2020 in a mountain resort located in Kłodzko Valley, in the Sudety mountains (the south-western Poland). The Conference aims at presenting a review of recent results of research and applications in the field of robotics obtained in Poland. Thanks to the joint participation of academic institutions, research centers, and industry representatives the Conference provides an excellent opportunity to discuss new research challenges and identify future directions of robotics research. For more than 30 years the Conference has been addressed primarily to Polish robotics community. Now, for the first time, the Conference opens to participants from abroad. The papers can be presented either in Polish or in English.

Plenary speakers (tentative)

Prof. Fumiya Iida, University of Cambridge, UK
Prof. Oussama Khatib, Stanford University, USA
Prof. Jacek Malec, Lund University, Sweden
Prof. Arianna Menciassi, Scuola Superiore Sant'Anna, Italy
Prof. Henk Nijmeijer, Eindhoven University of Technology, Holland

Paper publication

Full texts of the papers presented at the Conference will be published in English by Springer in the Advances in Intelligent Systems and Computing series and submitted for indexing to ISI Proceedings, EI-Compendex, DBLP, SCOPUS, Google Scholar, Springerlink. Extended versions of the papers selected by the Program Committee will be recommended to journals.

Exhibitions

In the Conference venue the Organizers will provide space and facilities for presentations and exhibitions. Please, contact the Organizing Committee.

Scope

Kinematics and dynamics
Control algorithms
Motion, action and task planning
Controllers and programming
Vision and sensory systems
Manipulators
Mobile robots
Intelligent robots
Service, educational and special robots
Medical and rehabilitation robots
Social robots and human-robot interaction
Space robots
Industrial robots and robotics
Robotic systems and robotization
Robot elements and devices

<http://kkp.pwr.edu.pl>



Wrocław University
of Science and Technology

Department of Cybernetics and Robotics
Wrocław University of Science and Technology
ul. Janiszewskiego 11/17, 50-372 Wrocław
tel.: +71 320 28 34
+71 320 26 44
fax: +71 321 26 77
email: kkp@pwr.edu.pl

