



# INTERNATIONAL CONFERENCE ON INNOVATIONS INDUCED BY RESEARCH IN TECHNICAL SYSTEMS

2019

<b>International Scientific Committee Chairs:</b>
General Chair: Prof. Wojciech Kacalak (Poland) Co-Chair: Prof. Maciej Majewski (Poland)
<b>Organizing Committee:</b>
General Chair: Prof. Maciej Majewski (Poland)
<b>International Scientific Committee:</b>
Dr Chamil Abeykoon (UK) Prof. Andrzej Ambroziak (Poland) Prof. Charis Apostolopoulos (Greece) Prof. Marek Balazinski (Canada) Prof. Jerzy Bajkowski (Poland) Prof. Sergio Baragetti (Italy) Prof. Adam Barylski (Poland) Prof. Stefan Berczyński (Poland) Prof. Xun Chen (UK) Prof. Olaf Ciszak (Poland) Prof. Isaac Elishakoff (USA) Prof. Józef Gawlik (Poland) Prof. Adam Hamrol (Poland) Prof. Jean-Yves Hascoët (France) Prof. Janusz Kowal (Poland) Prof. Dražan Kozak (Croatia) Prof. Tadeusz Markowski (Poland) Dr Thomas Mathia (France) Prof. Adam Mazurkiewicz (Poland) Prof. Slobodan Mitrovic (Serbia) Prof. Mirosław Pajor (Poland) Prof. Ion Stiharu (Canada) Prof. Marian Szczerek (Poland) Prof. Marian Wiercigroch (UK) Prof. Jan Żurek (Poland)
<b>Timeline - Important Dates:</b>
<b>Paper Submission Deadline:</b> <b>June 15, 2018</b>
<b>Notification of Paper Acceptance:</b> <b>July 31, 2019</b>
<b>Camera-ready Copy Submission:</b> <b>August 15, 2019</b>
<b>Registration and Fee Payment:</b> <b>August 31, 2019</b>
<b>Online Conference Date:</b> <b>October 15-18, 2019</b>
<b>IIRTS'2019 Conference website:</b>  <b><a href="http://iirts.org">iirts.org</a></b>  <b><a href="http://innovations2019.org">innovations2019.org</a></b>

## CALL FOR PAPERS

### Invitation to participate in the International online Conference on Innovations Induced by Research in Technical Systems - IIRTS'2019.

The Conference serves as a platform for researchers, academicians and professionals to present, discuss and promote innovative solutions and approaches to problems created as a result of their research related to scientific and engineering inventions in the broad field of **Technical Systems**.

The Conference is held under the auspices of the **Committee on Machine Building of the Polish Academy of Sciences (PAN)**.

Visit the Conference Website at: [www.iirts.org](http://www.iirts.org)

Prospective authors are invited to contribute high-quality original papers. The Conference welcomes submissions covering the Conference Main Topics. The language of the conference is English.

### CONFERENCE MAIN TOPICS:

The Conference IIRTS'2019 welcomes contributions in any of the related topics:

<b>Modelling of Decision-Making Processes in Machine Design and Manufacturing</b>	<b>Algorithmization and Digitalization of Problems in Machine Construction and Operation</b>
<b>Innovative Technological Processes in Machine Construction</b>	<b>Monitoring of Technological Processes</b>
<b>Processes of Innovation Design and Implementation</b>	<b>Quality Engineering</b>
<b>Economic Aspects of Structural and Technological Innovations</b>	<b>Human-Machine Interface Design and Information Systems</b>
<b>Knowledge Management in Industrial Organizations</b>	<b>Human-Machine Interaction and Teaming</b>
<b>Automation of Production Processes</b>	<b>Industrial Applications of Artificial Intelligence and Expert Systems</b>

### CONFERENCE PAPER PUBLICATION:

All accepted and registered papers for the IIRTS'2019 Conference will be published in the **Springer's** series of **Lecture Notes in Mechanical Engineering** in a Volume titled '**Innovations Induced by Research in Technical Systems**'. The books of this series are submitted to ISI Proceedings (Web of Science), EI-Compendex, DBLP, SCOPUS, Google Scholar and Springerlink.

### DESCRIPTION OF THE PARTICIPATION IN THIS CONFERENCE:

The Conference will be held on October 15-18, 2019. The Conference is completely virtual mode and requires no physical travel to the conference location. There are no travel costs or accommodation costs.

The Participants will present their research papers online through a computer connected to the Internet and using a microphone and the provided web-based conferencing software. This Conference is offering a fantastic opportunity to attend an international scientific forum from the convenience of your desktop.

**Environmentally-Friendly Scientific Conference  
using Modern Communication Technology  
Innovating New Solutions for Technical Systems to Accelerate a Better Future**

