



KOMITET BIOCYBERNETYKI I  
INŻYNIERII BIOMEDYCZNEJ

Committee of Biocybernetics and Biomedical  
Engineering of the Polish Academy of Sciences



Polish Society of Biomedical Engineering



Nalecz Institute of Biocybernetics and Biomedical  
Engineering PAS

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#### ORGANIZING COMMITTEE

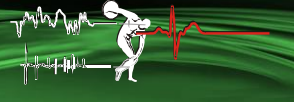
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POLISH CONFERENCE ON  
BIOCYBERNETICS AND BIOMEDICAL ENGINEERING  
May 19-21, 2021, Warsaw, Poland



## 1-St Call for Papers

<https://pcbbe.ibib.waw.pl/>

In the year 2021, the Polish Conference on Biocybernetic and Biomedical Engineering (formerly Krajowa Konferencja Biocybernetyki i Inżynierii Biomedycznej) will be held in Warsaw from 19 to 21 May. The conference will be hosted by the Nalecz Institute of Biocybernetics and Biomedical Engineering of the Polish Academy of Sciences.

#### Conference

The biannual Polish Conference on Biocybernetics and Biomedical Engineering has been held for nearly four decades. It attracts scientists and professionals from the fields of engineering, medicine, physics, and computer science. The 22nd PCBBE will be an excellent opportunity for an exchange of ideas and scientific experience in all areas within the field of biomedical engineering. A conference is also an excellent place for young researchers, with the opportunity to present their scientific activities to an audience of the bioengineering research community.

#### Research Areas

- The conference topics include:
- Biomedical signal processing
- Biomedical imaging and image processing
- Biosensors and bioinstrumentation
- Bio-micro/nano technologies
- Biomaterials
- Biomechanics, robotics and minimally invasive surgery
- Cybernetics, bio-mimetic and modeling of biological systems
- Neural and rehabilitation engineering
- Artificial organs
- Molecular, cellular and tissue engineering
- Bioinformatics and computational biology
- Clinical engineering and health technology assessment
- Health informatics, e-health and telemedicine
- Biomedical engineering education

Original, high-quality papers will be thoroughly reviewed by Programme Committee members and published in conference proceedings within the Springer Verlag Lecture Notes series. They will also be submitted for indexing by the Web of Science. A separate book of abstracts will be available at the conference.

**In case the of persisting Covid-19 pandemic situation and travel and meetings restrictions, the conference will be held online or hybrid. The Conference Proceedings will be issued as usual.**

#### Important Dates

Full paper deadline	<b>January 31, 2021</b>
Full paper acceptance notification	<b>February 15, 2021</b>
Camera-ready papers are due	<b>February 28, 2021</b>
Authors payment deadline (papers)	<b>February 28, 2021</b>
Abstract deadline ( <b>already open</b> )	<b>January 31, 2021</b>
Abstract acceptance notification	<b>February 28, 2021</b>
Authors payment deadline (abstracts) + remaining participants	<b>March 30, 2021</b>
Conference	<b>May 19-21, 2021</b>