

**INSTITUTION:** Institute of Technological Research IFTR PAS  
**CITY:** Warsaw  
**POSITION:** assistant professor  
**FIELD:** technical informatics  
**DATE OF PUBLICATION:** November 24, 2020  
**APPLICATION DEADLINE:** December 18, 2020  
**KEYWORDS:** informatics, information theory, signal processing, machine learning

**WHAT WE OFFER:**

- You will be part of a team working on implementing novel ultrasound methods for medical and industrial applications, as well as on the implementation of digital signal processing methods.

**REQUIREMENTS:**

- PhD in the field of Informatics or similar.
- A record of academic publications.
- Knowledge and research experience in at least two of the following:
  - design of electronic devices,
  - signal processing algorithms,
  - ultrasound imaging,
  - information theory.
- Experience in scientific research, including documented participation in research projects (NCN, NCBR).

**TO APPLY, PLEASE PROVIDE THE FOLLOWING:**

- 1) Cover letter addressed to the Director of IFTR PAS.
- 2) CV.
- 3) Brief description of your record in scientific research.
- 4) Publications record.
- 5) Personal questionnaire.
- 6) Copy of higher education certificate.
- 7) Please add the following statement to your documentation:

"I agree for my personal data provided in this document to be processed for the purposes of recruitment by IFTR PAS, based in Warsaw, 5B Pawińskiego Street, pursuant to the Personal Data Protection Act of 10 May 2018 (Journal of Laws 2018, item 1000) and in agreement with Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation)."

**TERM OF EMPLOYMENT:**

Full-time employment contract once selected.

**PLEASE SEND YOUR APPLICATION TO:**

Human Resources Office IFTR PAS, 5B Pawińskiego Street, 02-106 Warsaw,  
email: [konkursy.ippt@ippt.pan.pl](mailto:konkursy.ippt@ippt.pan.pl)

**For additional information on this role or the application process, please contact:**

Dr Marcin Lewandowski, email: [mlew@ippt.pan.pl](mailto:mlew@ippt.pan.pl), tel. 22 8261282 extension 407,  
Laboratory of Professional Electronics, IFTR PAS.