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EC Test Systems Sp. z o. o. delivers metrology, diagnostics and simulations solutions for excitation and acoustic field. Our company is the exclusive deliverer of the world's best leaders of the industry. We represent companies whose experience has been used by car manufactures, airlines, defense conglomerate and other companies which are operating in various branches of industry. Our offer includes also professional vision and thermovision systems.

<http://www.ects.pl/>



AT – Automation Technology is an internationally known manufacturer of infrared imaging systems. The company has more than 15 years of experience supplying the industry with high-quality NDT solutions for a wide variety of applications. These active thermography systems go from stationary laboratory systems for R&D (NDT Techniques: Lockin, Transient, Pulsed, Vibro-Thermography and TSA) to industrial NDT solutions for in-line quality assurance in production processes, or mobile solutions for in-field inspection in the aerospace industry.

<http://www.automationtechnology.de/cms/en/>



The Dresden based company InfraTec GmbH Infrarotsensorik und Messtechnik is a specialist for products and services in the field of infrared technology. Infratec was founded in 1991 and, with its own capacities in manufacturing and development, employs about 200 staff now.

The business sector of infrared measuring technology operates in all areas of thermographic applications, with its scope of performance ranging from sales of thermographic cameras to the self-developed and manufacture high-end thermal camera series ImageIR®.

<http://www.infratec-infrared.com/>



The World's **Sixth Sense**[™]

FLIR Systems, Inc. designs, develops, manufactures, markets, and distributes technologies that enhance perception and awareness. We bring innovative sensing solutions into daily life through our thermal imaging systems, visible-light imaging systems, locator systems, measurement and diagnostic systems, and advanced threat detection systems. Our products improve the way people interact with the world around them, enhance public safety and well-being, increase energy efficiency, and enable healthy and entertained communities.

<http://www.flir.com/>



TELOPS is a leading supplier of hyperspectral imaging systems and high-performance infrared cameras for the defence, industrial, environmental and research industries.

TELOPS offers state-of-the-art calibrated infrared cameras for scientific applications.

Among them are:

- the high-definition infrared cameras for the detection of challenging targets;
- the Fast-IR cameras, perfect for the analysis of dynamic events;
- the multispectral cameras;
- and the high-dynamic-range cameras, ideal to analyse scenes with an extended temperature range.

All of these offer exceptional accuracy and sensitivity, and can come in a ruggedized enclosure.

<http://www.telops.com/en/>



**HISTORY IS WISDOM
FUTURE IS CHALLENGE**

Gdańsk University of Technology is:

- among 7 best Polish universities according to the [World University Ranking 2016](#),
- among 50 best European technical universities - members of [CESEAR](#),
- 2-nd most popular Polish university among student candidates.

It also

- is one of the oldest technical universities in Poland,
- employs 2500 staff, including 1200 academic teachers,
- offers education on 9 faculties and 41 fields of study,
- has more than 26 thousand undergraduate, as well as about 400 doctoral students.

University mission

- Ensuring quality education for the dynamic development of economy and society, based on knowledge.
- Conducting research at the highest international level in the conditions of the globalizing World, and implementation of innovative projects for the benefit of society, ensuring active participation in the transformation of civilization, and science and technology in particular.
- Implementation of the knowledge triangle, which consists of three main integral university activities: RESEARCH, EDUCATION, INNOVATION!

<http://pg.edu.pl/>



GDAŃSK UNIVERSITY OF TECHNOLOGY

**FACULTY OF ELECTRONICS, TELECOMMUNICATIONS
AND INFORMATICS**

The Faculty of Electronics, Telecommunications and Informatics is one of the largest Faculties of the Gdańsk University of Technology. It consists of 16 departments and with over 3500 students enrolled at undergraduate, graduate and doctoral level studies. Altogether, the Faculty's Departments employ:

- 21 professors,
- 26 doctors with habilitation (DSc)
- 115 doctors (PhD)
- approx. 30 assistants and lecturers (MSc)

The staff quality and quantity fulfils requirements for the Faculty to grant doctoral degrees in five disciplines: electronics, telecommunications, informatics, control engineering & robotics and biocybernetics & biomedical engineering, as well as habilitation degrees (DSc diploma) in four disciplines: electronics, telecommunications, informatics and biocybernetics & biomedical engineering. The Faculty runs doctoral studies in each of these disciplines.

Research activity

The Faculty's research activity covers practically all modern ICT technologies including:

- computer science and computer engineering;
- wireless and mobile technologies;
- audio- and hydro-acoustics;
- microwave theory and technology;
- theory and technology of control engineering and robotics;
- computer-controlled electronic systems;
- optoelectronics;
- theory and technology of telecommunication systems;
- biomedical engineering
- and others.

<http://eti.pg.edu.pl/>