

INTERNATIONAL CONFERENCE "THERMOGRAPHY AND THERMOMETRY IN INFRARED"

Conference "Thermography and Thermometry in Infrared" is the main conference on thermal imaging in Poland. It takes place every two years. It is a scientific and technical forum, where experts in various fields dealing with thermography can exchange their experiences, present the results of their research and discuss the use of thermography and thermometry in infrared. The conference helps in integrating the scientific and research community with industry.

The first organizer of the conference was Dr. Piotr Pręgowski. Thanks to him, the conference gained a high scientific rank and contributed to the integration of scientists and technicians involved in thermography. The actual organizer of the TTP Conference is the Institute of Electronics (Lodz University of Technology). The ambition of the TTP Conference organizers is to maintain the current conference profile, i.e. to promote and develop thermographic techniques in various fields of science and technology, with particular emphasis on quantitative thermography. The TTP Conference is accompanied by an exhibition of thermal imaging equipment, where the manufacturers present their latest hardware and software achievements.

CONFERENCE TOPICS

- Infrared detectors, detection of infrared radiation and radiometric temperature measurement
- Thermal imaging systems and their software
- Modelling and measurement of temperature distribution, thermal processes
- Non-destructive testing using infrared techniques
- Biomedical applications of infrared thermal imaging
- Industrial applications of infrared thermal imaging
- Civil engineering applications of infrared thermal imaging
- Scientific and technological applications of infrared thermal imaging

THERMOGRAPHIC SCHOOL

On **24.09.2019** the organizers invite for lectures and demonstrations during the thermographic school. The lecturers are specialists from Poland and abroad. The organizers issue certificates of participation in the thermographic course.

EXHIBITORS SESSION

As in previous years, there will be an exhibition of thermal imaging equipment during the TTP 2019 Conference. Manufacturers of thermographic hardware and software will be presenting their offer and their latest achievements. We offer two pages (full color) in conference proceedings and the possibility of presentation during Sponsors' plenary session.

PAPERS AND PUBLICATIONS

The organizers grant the possibility of publication of selected papers (in English language only) in the MAM Journal.

MAM Measurement Automation Monitoring

The papers will undergo a review process according to the MAM Editorial Office requirements. The hardcopies of MAM, entirely dedicated to the TTP Conference, will be delivered at the registration desk. For papers published in MAM, it is necessary to provide abstracts according to the template, which will be included in the electronic version of the conference proceedings (pendrive).

The deadline for abstract submission is **30.05.2019**.

Due to the review process, we kindly ask for **submission of the papers in electronic form until 20.05.2019**. The detailed guidelines for authors will be presented on the website <http://thermo.p.lodz.pl/ttp> and will be send to you later on.

POSTER SESSION

There is a poster session during the TTP 2019 Conference. Every exhibitor gets 0.5 m² space for presenting his work. All the required stationery will be delivered by the organizers.

IMPORTANT DATES

01.04.2019 – registration via the website
20.05.2019 – submission of the full paper in electronic form (MAM) via the website <http://thermo.p.lodz.pl/ttp>.
30.05.2019 – submission of the paper in electronic form for publication in the conference proceedings, via the website <http://thermo.p.lodz.pl/ttp>.
27.09.2019 - **Ustroń Jaszowiec**
the beginning of the TTP Conference.

FEES

The conference fee covers the participation in the conference, accommodation (4 days), board, conference proceedings and an excursion.

350 EUR (1500 PLN) – payment before 01.06.2019
450 EUR (1900 PLN) – payment after 01.06.2019
250 EUR (1000 PLN) – student fee
300 EUR (1200 PLN) – accompanying person fee

Bank account number will be given on the conference website.

TIME AND VENUE

The TTP 2019 Conference will take place on
24 - 26 September 2019
in the Holiday Home of Grupa Azoty
Zakłady Azotowe "Puławy" S.A.
D.W. „Jawor” Sp. z o.o.
ul. Wczasowa 51
43-450 Ustroń Jaszowiec
tel. +33 854 23 93, fax. +33 854 26 14

Detailed information on conference venue can be found at the website <http://thermo.p.lodz.pl/ttp> and it will be given in the next messages.

ACCOMPANYING EVENTS

The TTP 2019 Conference will be accompanied by meetings, the main purpose of which is to integrate conference participants, scientists, engineers, practitioners and enthusiasts of infrared thermography. A sightseeing trip is also planned.

SCIENTIFIC COMMITTEE

Prof. Halina Abramczyk – Międzyresortowy Instytut Techniki Radiacyjnej
Dr inż. Mariusz Borecki – Instytut Metalurgii Żelaza, Gliwice
Prof. Krzysztof Buczyński – Uniwersytet Medyczny, Łódź
Dr inż. Mariusz Felczak – Politechnika Łódzka
Prof. Marek Fidali – Politechnika Śląska
Dr inż. Natalia Hots – Politechnika Lwowska
Prof. Zdzisław Jankiewicz – Wojskowa Akademia Techniczna, Warszawa
Prof. Anna Jung – Wojskowy Instytut Medyczny, Warszawa
Prof. Mariusz Kaczmarek – Politechnika Gdańska
Dr Bronisław Kajewski – Główny Instytut Górnictwa
Dr inż. Marcin Kałuża – Politechnika Łódzka
Dr inż. Mariusz Kastek – Wojskowa Akademia Techniczna
Dr inż. Tadeusz Kruczek – Politechnika Śląska
Prof. Zbigniew Lisik – Politechnika Łódzka
Dr inż. Andrzej Lubecki – Uniwersytet Warmińsko-Mazurski, Olsztyn
Prof. Henryk Madura – Wojskowa Akademia Techniczna
Prof. Jerzy Luciński – Politechnika Łódzka
Prof. Andrzej Materka – Politechnika Łódzka
Prof. Gilbert De Mey – Uniwersytet w Gandawie, Belgia
Prof. Waldemar Minkina – Politechnika Częstochowska
Prof. Andrzej Napieralski – Politechnika Łódzka
Prof. Andrzej Nowak – Politechnika Śląska, Gliwice
Prof. Antoni Nowakowski – Politechnika Gdańska
Dr inż. Robert Olbrycht – Politechnika Łódzka
Dr inż. Grzegorz Owczarek – CIOP-PIB
Prof. Elżbieta Pieczyńska – IPPT PAN, Warszawa
Doc. Stanisław Połoszyk – Politechnika Poznańska
Dr inż. Piotr Pręgowski – Pręgowski Infrared Services, Warszawa
Prof. Antoni Rogalski – Wojskowa Akademia Techniczna
Dr inż. Leszek Różański – Politechnika Poznańska
Prof. Janusz Rybiński – Szkoła Główna Służby Pożarniczej, Warszawa
Dr inż. Tomasz Sosnowski – Wojskowa Akademia Techniczna
Dr inż. Maria Strąkowska – Politechnika Łódzka
Dr inż. Anna Szajewska – Szkoła Główna Służby Pożarniczej, Warszawa

Prof. Waldemar Świdorski – Wojskowy Instytut Techniczny Uzbrojenia
Prof. Andrzej Wawrzynek – Politechnika Śląska, Gliwice
Prof. Bogusław Więcek – Politechnika Łódzka (przewodniczący)
Prof. Alina Wróbel – Akademia Górniczo Hutnicza, Kraków
Prof. Zygmunt Wróbel – Uniwersytet Śląski, Katowice

ADDITIONAL INFORMATION

Please send all the inquiries and comments to the conference secretariat. The preferred contact method is an electronic correspondence.

All important information will be sent in subsequent communications and will be posted on the conference website <http://www.thermo.p.lodz.pl/ttp>.

ORGANIZING COMMITTEE

Dr inż. Mariusz Felczak - President
Prof. dr hab. Bogusław Więcek
Mgr inż. Mieczysław Wilczyński
Dr inż. Marcin Kałuża
Dr inż. Robert Olbrycht
Mgr inż. Michał Kopeć
Mgr inż. Iyad Shatarah
Mgr inż. Błażej Torzyk

Politechnika Łódzka, Instytut Elektroniki
ul. Wólczańska 211/215, 90-924 Łódź
Tel. (+48 42) - 631 2635, 631 2657, 631 2656, 631 2637

☎ Faks (+48 42) 636 22 38
☐ <http://thermo.p.lodz.pl/ttp>
✉ e-mail: ttp@info.p.lodz.pl

XIII International Conference THERMOGRAPHY AND THERMOMETRY IN INFRARED



Ustroń Jaszowiec
24-26 September 2019



Politechnika Łódzka
Instytut Elektroniki

