

Meetings

August 23-26, 2007

29th Annual International Conference of the IEEE Engineering in Medicine and Biology Society in conjunction with the biennial Conference of the French Society of Biological and Medical Engineering (SFGBM)
Convention Center, "Cité Internationale", Lyon, France

Track 02: Biomedical Imaging and Image Processing
02.17: Minisymposium / Invited Session:
Recent advances in medical infrared imaging
Chair: Dr. Nicholas Diakides

Thursday 23rd August, B13

Recent Advances in Medical Infrared Imaging.
Organizer: Diakides Nicholas A., Advanced Concepts Analysis, Inc.

12:45-13:00, Paper ThB13.1
Reaction of Normal and Burned Tissue to Cold Excitation (I)
Nowakowski Antoni Z., Kaczmarek Mariusz - Gdansk Univ. of Tech.
Renkielska Alicja, Grudzinski Jacek - Medical Univ. of Gdansk
Stojek Wojciech - Gdansk Univ.

13:00-13:15, Paper ThB13.2
Forehead Thermal Signature Extraction in Lie Detection (I)
Zhu Zhen, Pavlidis Ioannis.- Univ. of Houston
Tsiamyrtzis Panagiotis - Athens Univ. of Ec. and Business

13:15-13:30, Paper ThB13.3
Thermal Signatures of Emotional Arousal: A Functional Infrared Imaging Study (I)
Merla Arcangelo, ITAB - Inst. of Advanced Biomedical Tech. - Foundation
Romani Gian Luca, Univ. of Chieti-Pescara

13:30-13:45, Paper ThB13.4
Virtual Thermistor
Fei Jin; Pavlidis Ioannis, Univ. of Houston

13:45-14:00, Paper ThB13.5
Thermal Monitoring of the Myocardium under Blood Arrest Preliminary Study (I)

Kaczmarek Mariusz, Nowakowski Antoni Z,
Topolewicz Jerzy - Gdansk Univ. of Tech.
Stojek Wojciech - Gdansk Univ.
Siebert Janusz, Rogowski Jan, Medical Univ. of Gdansk

14:00-14:15, Paper ThB13.6
Representation of Thermal Infrared Imaging Data in the DICOM Using XML Configuration Files (I)
Ruminski Jacek . Gdansk Univ. of Tech

17th November 2007

20th Symposium of the Austrian Society of Thermology, SAS Hotel Vienna, Austria

Topic: What is the place of thermal imaging in medicine?

Speakers: Prof. F. Ring, University of Glamorgan, U.K
Prof. B. Wiecek, University of Lodz, Poland
Prof. Anna Jung, Warsaw, Poland
Prof. R. Berz, Hilders/Rhön, Germany
Prof. K. Ammer, Vienna, Austria

Deadline for Abstracts: 30th September 2007

Please use the form provided on page 123 for abstracts submission. Electronic submission is preferred and strongly suggested (Email: KAmmer1950@aol.com)

Information

Prof. K. Ammer, MD, PhD
Austrian Society of Thermology
Hernalser Hauptstr 209/14
Email: KAmmer1950@aol.com

2008

2nd -5th July 2008

QIRT 2008 - 9th International Conference on Quantitative InfraRed Thermography at the AGH University of Science and Technology, Krakow, Poland

Conference Organiser: Institute of Electronics
Faculty of Electrical, Electronic, Computer and Control Engineering of the Technical University of Lodz, Poland and
Faculty of Mining Surveying and Environmental Engineering AGH University of Science and Technology, Krakow, Poland

The Quantitative Infrared Thermography (QIRT) conference is an international forum, which brings together specialists from industry and academia, who share an active interest in the latest developments of science, experimental practices and instrumentation, related to infrared thermography.

Following conferences in Paris (1992), Sorrento (1994), Stuttgart (1996), Lodz (1998), Reims (2000), Dubrovnik (2002), Brussels (2004), and Padova (2006), the 9th Quantitative InfraRed Thermography conference, QIRT2008, will take place on July 2-5, 2008 at the AGH University of Science and Technology, Krakow, Poland

CONFERENCE FEE

Regular participants: The conference fee is € 300 (before May 15, 2008) and € 400 (after May 15, 2008).

The fee covers Conference Proceedings, welcome reception and conference dinner, lunches and coffee break facilities, but not the accommodation.

Students: The conference fee is € 150 (before May 15, 2008) and € 200 (after May 15, 2008). Without Conference

Proceedings, welcome reception and conference dinner, but including lunches and coffee break facilities.

Accompanying persons: The conference fee is € 100. The price includes welcome reception and conference dinner.

Pre-conference course

Preceding the conference, the following courses will be organised:

A - Basic Thermography,

B - Application to Fluids,

C - Application to Solids,

D - Medical Applications.

The Courses are scheduled on Wednesday, July 2, 2008.

The tuition is € 100 for one or more courses. Two courses will be presented in parallel, in the morning (A and B) and afternoon (C and D).

Concerning the QIRT, please consult the QIRT website.

QIRT Journal page: <http://qirt.revuesonline.com>.

QIRT 2006 page: <http://qirt2006.pd.cnr.it>.

CONTACT:

Please address inquiries to qirt@p.lodz.pl.

Secretary of QIRT2008
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