



## Thermography in R&D, Industry and Automation April 25th and 26th, 2012, at the Hanover Fair.

### Program

#### Wednesday, April, 25th, 2012

16:00 – 18:00 **Get together and registration at the FLIR Systems booth (Hall 17, C13)**

19:00 **Dinner**

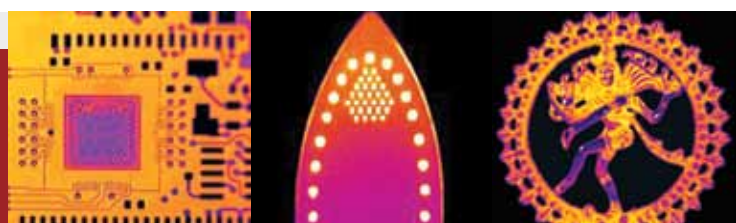
#### Thursday, April 26th, 2012

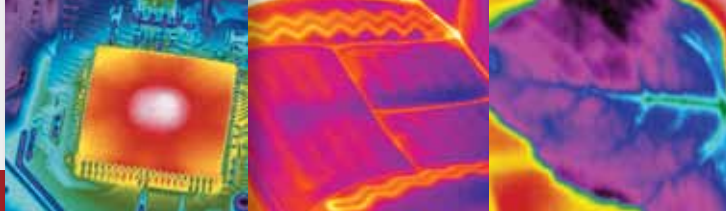
9:00 **Registration**

9:30 - 17:00 **Conference**

Start	End	Presenter	Presentation
9:00	9:25	REGISTRATION	
9:30	9:40	Dipl.-Ing. Christiane Buchgeister ITC EMEA, Sweden	Welcome
9:40	10:20	Prof. Carlomagno Giovanni University of Naples Federico II, Italy	Infrared Thermography in Thermo-Fluid-Dynamics
10:25	10:45	Dipl.-Ing. Matthias Brockmann WZL - RWTH Aachen, Germany	Fundamental research of temperature distribution in metal cutting using thermography
10:50	11:10	Eng. Antonio Cardoso CATIM - Centro de Apoio Tecnológico à Indústria Metalomecânica, Portugal	Human Temperature Measurement with Infrared Cameras
11:10	11:30	BREAK	
11:30	12:10	Prof. Francis Ring University of Glamorgan, UK	Fever Detection in Children with Infrared Thermal Imaging using the new ISO Recommendations
12:15	12:45	Prof. Nils Reinke Zurich University of Applied Sciences, Switzerland	Nondestructive testing of coatings and materials by next generation active thermography
12:45	13:30	LUNCH	
13:30	14:30	POSTER SESSION	
		Sreten Dobrivojevic Electrical power distribution company of Belgrade, Serbia	Detection of partial discharges on high voltage equipment with infrared thermography
		Dr. Raphaël Danjoux FLIR ATS, France	High temperature measurements with a NIR thermography camera
		Jasper Langbroek Liandon, The Netherlands	Using infrared thermography for corona detection in HV installations
14:30	14:50	Mar Cañada Universidad Politécnica de Valencia, Spain	Study and thermal modelling of a motherboard by means of infrared thermography
14:55	15:35	Dr. Carosena Meola University of Naples Federico II, Italy	Infrared Thermography as a tool for non-destructive evaluation of materials
15:35	15:55	BREAK	
16:00	16:40	Dipl.-Ing. Christian Srajbr University Braunschweig, Germany	Non-destructive evaluation of joints in car body structures by induction excited thermography
16:45		END	

Program subject to changes without notice.  
Check [www.infraredforum.eu](http://www.infraredforum.eu) for the latest updates.





## When

April 25-26, 2012

## Where

Hanover, Germany, at the Hanover Fair

## Registration Price

€ 249 excl. VAT (reduced: € 199 excl. VAT for students, ITC students etc. - verification necessary)

Includes: participation and access to the conference and the Hanover Fair 2012, dinner on Wednesday, conference material, lunch and refreshments on Thursday.

## Registration

On [www.infraredforum.eu](http://www.infraredforum.eu) (click on "Register online") or by e-mailing [training@flir.se](mailto:training@flir.se)

## How to get there

The Hanover's exhibition grounds can be easily reached by train, public transportation, or car. The closest airport is Hanover. For more information and special offer flight tickets, please refer to <http://www.hannovermesse.de/en/information-for/visitors/travel-accommodation/getting-to-the-show>.

## Accommodation

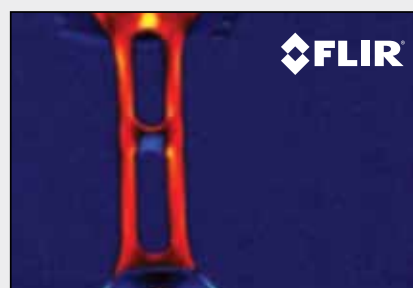
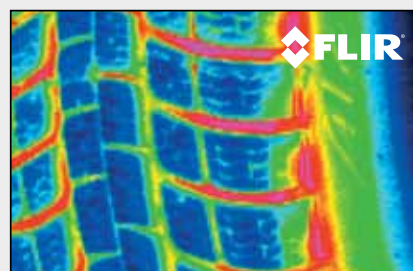
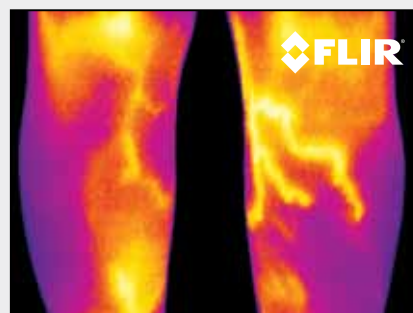
ITC recommends booking your accommodation in time because the Hanover Fair attracts many visitors. Please refer to the usual hotel booking sites.

## Questions?

Feel free to contact your closest ITC operations or e-mail [training@flir.se](mailto:training@flir.se).

## Organization

The InfraR&D conference is organized by ITC with the support of FLIR Systems.



## ITC EMEA

Rinkebyvägen 19  
PO Box 3  
182 11 Danderyd  
Sweden  
Phone: +46 (0)8 753 27 55  
Fax: +46 (0)8 755 07 52  
E-mail: [info@irtraining.eu](mailto:info@irtraining.eu)

## FLIR Advanced Thermal Solutions

19, bld Bidault  
77183 Croissy-Beaubourg  
France  
Phone: +33 (0)1 60 37 01 00  
Fax: +33 (0)1 64 11 37 55  
e-mail : [research@flir.com](mailto:research@flir.com)