

Pressemitteilung

InfraTec GmbH Infrarotsensorik und Messtechnik

Dresden, den 04.09.2025

Online Event: Thermografie-Anwenderkonferenz „Forschung & Entwicklung“ Experience Thermography – Expert Presentations, Technology Demonstrations, and Professional Exchange

Our free of charge “Thermografie-Anwenderkonferenz” (thermography user conference) on November 5, 2026 provides a forum for professional exchange among users from academia and industry, with a particular focus on applications of thermography for demanding tasks in research and development.

Online Event “Thermografie-Anwenderkonferenz – Forschung & Entwicklung”

Date: Thursday, November 5, 2026

Time: 10:00 AM – 03:00 PM (CET)

Language: German

Price: free of charge

Registration: <https://attendee.gotowebinar.com/register/8245725231520999258?source=PR-extern>

Infrared thermography has developed into a versatile measurement method used, among other things, in electronics for fault detection and localization, in quality control for additive manufacturing, and in thermal flow analysis. Event participants will experience first-hand what the technology is currently capable of, how camera technology is being continuously advanced, and what evaluation options state-of-the-art software provides. In addition, participants will get to know exciting new products as well as InfraTec’s well thought out system solutions.

As part of the Anwenderkonferenz, attendees gain a solid understanding of the physical fundamentals, metrological relationships, and typical influencing factors—knowledge that helps users carry out thermographic measurements with greater confidence and assess the results more reliably. Speakers from industry and science will present interesting measurement tasks with a focus on research and development. The practical insights into the methodologies of experienced users are intended to help participants assess and leverage the potential of thermography even more specifically for their future measurement tasks.

Technical lectures from thermography practice:

Technical lecture 1 in German:

Title: „Unsichtbare Wege – Thermografie zeigt Flugbahnen von Fledermäusen“

Speaker: Dipl.-Biol. Wigbert Schorcht; SWILD, Zürich & NACHTaktiv, Erfurt

Technical lecture 2 in German:

Title: “Thermografie in der Mikroelektronik – Von der Fehlerlokalisierung zur Degradationsanalyse”

Speaker: Dominic Muß, Manager Analysis of Reliable and Trusted Electronics (CS-ARTE), Fraunhofer-Institut für Elektronische Mikrosysteme und Festkörper-Technologien EMFT

Pressemitteilung

InfraTec GmbH Infrarotsensorik und Messtechnik

Informationen: 2,478 characters (incl. spaces)

About InfraTec

The InfraTec infrared sensor and measurement technology company was founded in 1991 and has its headquarters in Dresden, Germany. The privately held company employs more than 240 employees and has its own design, manufacturing and distribution capabilities.

The infrared sensor division produces custom-made components – especially pyroelectrical infrared detectors – for clients worldwide. The product range includes analogue single and multi-channel detectors as well as digital multi-channel detectors (PyriQ). The detectors are used, for example, in gas analysis, fire and flame sensors and spectroscopy.

With its infrared measurement business unit, InfraTec is one of the leading suppliers of commercial thermal imaging technology. In addition to the high-end camera series ImageIR® and the VarioCAM® High Definition series, InfraTec offers turnkey thermographic automation solutions e. g. for industry processes, non-destructive testing and fire detection and prevention.

Contact

Company address:	InfraTec GmbH	Phone	+49 351 82876-610
	Infrarotsensorik und Messtechnik	Fax	+49 351 82876-543
	Gostritzer Str. 61 – 63	E-mail	thermo@InfraTec.de
	01217 Dresden	Internet	www.InfraTec.eu

Picture



Online-Event: „Thermografie-Anwenderkonferenz – Forschung & Entwicklung“

Seite 2