



## Director's Message



When used as a tool for Preventive/Predictive Maintenance, thermography can detect and document evidence of thermal patterns and temperatures across the surface of an object. The presence of inexplicable

thermal anomalies is often indicative of incipient failures within inspected systems and structures. Because thermography alone cannot determine the cause of an exception, other diagnostic tools

## Upcoming Courses

### [Level I Certified Infrared](#)

#### [Thermographer®](#)

- Oct 14 – 18 Melbourne
- Oct 21 – 25 Philadelphia
- Oct 21 – 25 Allentown
- Nov 18 – 22 Allentown
- Nov 18 – 22 Trinidad
- Dec 2 – 6 Philadelphia
- Dec 2 – 6 Kuala Lumpur

### [Level II Certified Infrared](#)

#### [Thermographer®](#)

- Nov 11 – 15 Melbourne
- Nov 25 – 29 Trinidad

must be employed to determine the root cause of observed exceptions.

Although thermography is inconclusive, thermographers frequently provide opinions as to the cause of exceptions without having the benefit of confirming test information. Such opinions are frequently accompanied by elaborate recommendations for repair. When such observations/recommendations are incorrect, they can cause repair efforts to be misdirected.

Unless a thermographer has performed, or has access to confirming tests, providing opinions regarding the cause of exceptions and subsequent recommendations for repair is unwise. When confirming test data are unavailable, a prudent thermographer should make only one simple recommendation: "Investigate exception for cause and perform appropriate repair."

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## **Infraspection Level III Course Coming to Australia**

Responding to customer demand, Industrial Precision Instruments of Melbourne, Australia has announced that it will be hosting the first-ever Level III Infraspection Institute Certified Infrared Thermographer® training course in Melbourne from December 2 – 5, 2013. The course will be taught by Brenton Ward of Industrial Precision Instruments and Infraspection Institute's Director, Jim Seffrin.



The Infraspection Institute Level III Certified Infrared Thermographer® is a three-day course focused on best practices for infrared inspections

### [Level III Certified Infrared Thermographer®](#)

- Dec 9 – 11 Melbourne

### [Full 2013 Schedule](#)

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## **Upcoming Conferences**

Infraspection Institute invites you to see us at the following upcoming conferences. Be sure to stop by and say Hello!

### [IR/INFO Conference](#)

Jan 19 – 22, 2014

New Orleans, LA

### [Maintenance and Reliability Technology Summit \(MARTS\)](#)

Mar 18 – 21, 2014

Chicago, IL

### [Ultrasound World X Conference](#)

May 13 – 16, 2014

Clearwater, FL

### [United Infrared Thermal Imaging Conference](#)

June 2 – 5, 2014

Las Vegas, NV

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## **Links of Interest**

[IRINFO.ORG](#)

and associated activities. This course contains information vital to the long term success of any infrared inspection program.

This course covers advanced topics related to developing, implementing, and managing a successful infrared inspection program. Topics include: latest applications, hardware & software, current industry standards & specifications, OSHA and NFPA safety standards, marketing and promoting an infrared inspection program, thermography as legal documentation, heat transfer analysis software, current industry certification criteria, and how to develop and implement standards-compliant written practices and procedures.

To register for the course, contact Industrial Precision Instruments at 61 3 9872 5055.

[More Information](#)

[Maintenance & Reliability Topics](#)

[NACBI](#)

[Temperatures.com](#)

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## Infrasppection Online Store



The Infrasppection Online Store is a vital resource for practicing thermographers. In addition to official Infrasppection clothing, we offer training manuals, reference books and CDs, software, and thermal images. Infrasppection Institute Certified Infrared Thermographers also qualify for free downloads from the store.

Electronic documents such as standards, proposal templates, and the ASNT Compliant Written Practice are available for immediate download upon transaction approval.

For your convenience, we accept Visa, MasterCard, American Express and Discover. Our secure servers ensure the safety and privacy of your transaction. As always, we do not sell or share our customer lists

with other companies.

[More Information](#)

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## Attend IR/INFO and Get FREE Training!

In celebration of IR/INFO's 25th anniversary, Infraspction Institute is pleased to announce a special offer combining the world's most respected infrared training and certification program with the industry's original technical conference.



Attend IR/INFO and receive a tuition voucher for up to 100% discount on a 2014 Infraspction Institute Certified Infrared Thermographer® training course.

Special offers may not be combined with any other discount. Training course vouchers must be used by 12/31/14. Tuition vouchers are transferable to a third party for a \$500 administrative fee.

[More Information](#)

**IR INFO**  
**CONFERENCE**



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