


INFRARED TRAINING AGENDA

Further information for MuSES or TAIthermIR training is detailed below including location, agenda, a list of topics that will be covered, and recommended accommodations. This one-day training assumes that attendees have completed the training for TAItherm already.

AGENDA

DAY ONE



8:30-9:00AM	Light breakfast
9:00-10:30AM	Introduction to IR simulation
10:30-12:00PM	Morning tutorials
12:00-1:00PM	Lunch (provided)
1:00-4:30PM	Afternoon tutorials
4:30PM	Day ends

ACCOMMODATIONS

Sheraton Detroit Novi
21111 Haggerty Road
Novi, MI 48375
(248) 349-4000

Holiday Inn Express
21100 Haggerty Road
Northville, MI 48167
(248) 675-1020

Country Inn and Suites
21625 Haggerty Road
Novi, MI 48375
(248) 596-9800

LOCATION

ThermoAnalytics, Inc
39555 Orchard Hill Place
Novi, MI 48376
Suite 460

TUTORIALS

- Weather & Natural Environments
- Curves, targets, & mission profiles
- Transient analysis for IR modeling
- Infrared rendering settings
- Radiance post-processing
- Command line & batch processing
- Contrast calculation methods
- Optical properties & paint files
- Paint file creation
- Land targets
- Sea targets
- Air targets
- Signature management
- BRDF per pixel
- Batch files
- Super-sampling & batch processing
- Texture mapping & camouflage
- Human IR rendering