

TRM4 Training Course

AGENDA

Time	Tuesday, 26 September 2023
09:30 AM	Welcome & Introduction
09:45 AM	Basics of the Range Performance Model TRM4
11:15 AM	Coffee Break
11:30 AM	In-depth Topics: - <i>Analyzing target acquisition performance – Johnson criteria</i> - <i>Modelling undersampled imagers – the AMOP concept</i>
12:30 PM	Lunch Break
01:30 PM	Imager Performance Assessment in the Thermal Infrared
03:00 PM	Coffee Break
03:15 PM	Imager Performance Assessment in the Thermal Infrared (continued)
04:45 PM	Diagnostics Functionality: Troubleshooting Issues with System Specification and Range Performance Calculation
05:15 PM	End of Day 1

Time	Wednesday, 27 September 2023
09:00 AM	Imager Performance Assessment in the Visible and Short-wave Infrared
10:30 AM	Coffee Break
10:45 AM	Imager Performance Assessment in the Visible and Short-wave Infrared (continued)
12:15 PM	Lunch Break
01:15 PM	Analyzing Performance Limiting Factors using TRM4 Output Data
03:00 PM	Coffee Break
03:15 PM	Assessing Aerial Imaging Systems by means of NIIRS Values
03:45 PM	Outlook: TRM4 Version 4, TRM4 Batch Module, Imaging Simulation for TRM4
04:15 PM	Closing Discussion
04:45 PM	End of Day 2

Course Instructors:

- Margarita An (TRM4 model developer)
- Stefan Keßler (TRM4 project manager & model developer)
- José Pérez (TRM4 software & model developer)