



Advanced Aurora Design Assistant Technical Training

2-Day Remote Agenda

Day 1

Getting Familiar with DA
LAB 1/LAB 2/LAB 5 (Blob/Operator View)
Blob Tool
Pattern Matching, Model Finder, Circle/Ellipse/Rectangle and Fixture
Deep Learning Demo
Measuring
Lunch
Introduction to QuickComm and PLC
Pass or Fail? Tuning and Validation
Operator View
Metrology
Iris GTX (Restore / Portal Page)
Calibration and Real World Coordinates

Day 2

3D
Image Processing: Filters, Mapping, Geometric Transform
LAB 8A (Measurement Stripe)
Structure of a Template Project and Recipes
Recipe Lab (Add & Remove, Change Parameters, Sync)
Optimization (Profiler and Monitoring Page)
Using Expressions, Arrays, Variables, Text Writer/Image Writer/FTP
Lunch Break
Image Acquisition
Communicating with Other Devices (I/O, Serial, TCP/IP)
SureDot OCR and String Reader
Color Tool
Custom Step
Bead Inspection
Open Topics
Robot Step

**Agenda subject to change