

Micro-Epsilon Sensor Seminar



Free seminar on displacement, color and temperature measurement

Micro-Epsilon Sensor Seminars deal with the most important measuring principles for displacement, color and temperature measurement. Based on the technical operating principle, you will learn the basics about advantages, limitations and possibilities of the respective measuring principles.

The aim is that you will be able to choose the appropriate measurement technology for your specific measurement task. Typical application examples and a glance at the current metrology trends round off the seminar.

Agenda

08.40 am - 09.00 am	Welcome & registration
09.00 am - 09.10 am	Introduction
09.10 am - 10.10 am	Non-contact electromagnetic measuring techniques (eddy current & capacitive displacement sensors)
10.10 am - 10.30 am	<i>Coffee break</i>
10.30 am - 11.30 am	Tactile displacement & position sensors (magneto-inductive sensors, linear inductive sensors & draw-wire sensors)
11.30 am - 12.00 pm	Non-contact confocal chromatic displacement sensors
12.00 pm - 01.00 pm	<i>Lunch break</i>
01.00 pm - 01.55 pm	Non-contact laser displacement sensors & 2D/3D profile sensors
01.55 pm - 02.25 pm	Non-contact optical micrometers
02.25 pm - 02.45 pm	<i>Coffee break</i>
02.45 pm - 03.05 pm	Non-contact time-of-flight laser displacement sensors
03.05 pm - 03.35 pm	Non-contact color detection & color measurement
03.35 pm - 04.05 pm	Non-contact IR temperature measurement
04.05 pm - 04.20 pm	Comparing measuring techniques & solving customer-specific tasks

We will provide you with detailed information material.
Free catering during lunch break.

Send your registration to:

stefanie.hilking@micro-epsilon.de

You will receive a confirmation by email including detailed directions.