## Short vita Georg Nelke

For more than 20 years, the graduate physicist Georg Nelke has been managing director and head of development of *Gesellschaft für Optische Prozessmesstechnik mbH & Co. KG*, in short: OptiSense.

In his career, he has developed numerous systems for optical precision instrumentation, such as optical layouts for LIDAR telescopes, infrared measurement techniques or gas analysis with diode lasers.

His optical and process development of miniaturised sensors for use in automatic painting processes were and are pioneering in photothermal coating thickness measurement. His patent applications include devices and processes for photothermal coating thickness measurement.