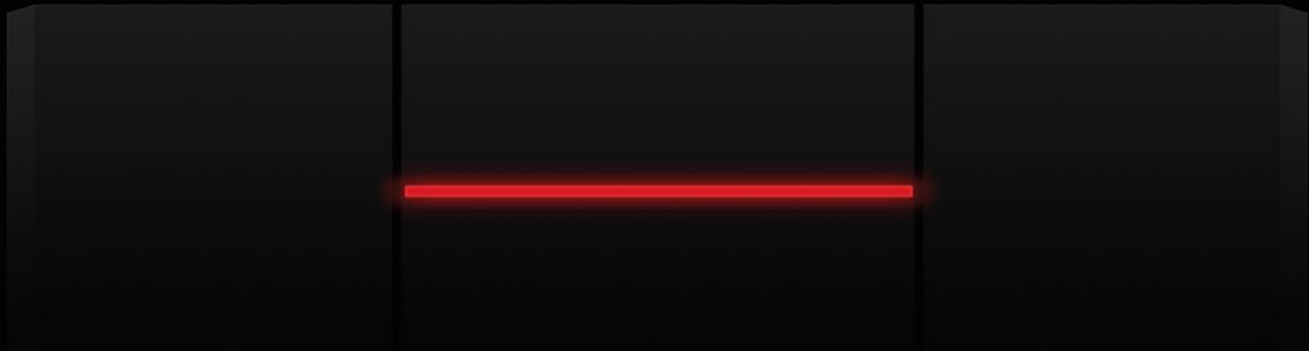


GOM at Control 2018

Speed. Resolution. Precision.

3304



# GOM at Control 2018

April 24 –27, Booth 3304

At the leading international trade fair for quality assurance in Stuttgart, Germany, GOM presents the latest technologies in the field of optical 3D metrology on 570 m<sup>2</sup> of exhibition space. New products and established measuring systems set new standards for speed, resolution and precision. Software developers and application engineers are available for questions and live demos. Arrange an appointment with us at booth 3304.

Get your personal admission voucher:

[www.gom.com/control](http://www.gom.com/control)



# Tech Lounge

The Tech Lounge provides insight into new developments of GOM software and the latest technology highlights. Software features, workflows and research topics are presented in this multimedia offer. No registration is required to visit the Tech Lounge.

## Technology highlights and technology previews

CT inspection software

Virtual clamping

Digital assembly

GD&T

Software 2018



# 3D Metrology

Experience the ATOS sensors in use for the inspection of sheet metal parts, tools and molds, turbine blades, prototypes as well as injection-molded and die-cast parts. In the industry, ATOS systems can be integrated directly into production for series inspection.

## **Speed. Resolution. Precision.**

GOM measurement systems generate complete measurement data in a short time and thus meet the growing requirements of the industry. ATOS systems convince by the quality of their results. The full-field 3D data is a prerequisite for comprehensive and process-related evaluations. Precise measurement data serves as a basis for testing the smallest features and details.

**Mobile 3D metrology** – Flexible measurement systems with scalable measuring volumes that can be used directly in production.

ATOS Compact Scan, PONTOS Live, TRITOP, GOM Touch Probe

**Manual and automated systems** – The ATOS sensors solve a wide range of measurement tasks both manually and automatically.

ATOS Core, ATOS Capsule, ATOS Triple Scan

**Industrial metrology** – ATOS systems are used in measuring rooms and in shop floor environments. The ATOS ScanBox is a complete optical 3D measuring machine for efficient quality control in production and manufacturing processes. Different models are available for different part sizes and applications.

ATOS ScanBox series 4 to 8



# 3D Testing

GOM supplies solutions for highest resolution and highest speed in 3D deformation and motion analysis. All 3D testing systems for materials testing, component testing and deformation analysis as well as for automotive testing. Experience the new ARAMIS SRX sensor in action.

ARAMIS Adjustable, ARAMIS 3D Camera, ARAMIS SRX, ARGUS



# Break-Out Session: ATOS ScanBox and beyond

The 90-minute break-out sessions deal with the inspection of automotive sheet metal components and are targeted at experts from quality assurance, production and engineering. The presentations are held in German and English.

## Topics

New technologies  
Digital assembly of a car body  
Auto Teaching in the VMR  
ATOS ScanBox series 7 and 8

## Sessions

April 25 – 11:00 a.m. (German)  
April 25 – 2:00 p.m. (English)  
April 26 – 11:00 a.m. (German)

Room C 4.1 of the congress  
center on the exhibition  
grounds

Register for a break-out  
session, make an appointment  
or book your ticket at:

[www.gom.com/control](http://www.gom.com/control)



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