

WORKSHOP

Optical 3D metrology for industrial applications

**AEROSPACE • AUTOMOTIVE
ADDITIVE MANUFACTURING • TOOLING**

26th - 27th April, 2017

Production Technology Center, Trollhättan



INVITATION

Workshop, 26th - 27th April 2017

hosted by the University West and Alicona

We are happy to invite you to the upcoming workshop on Optical 3D Metrology in Industrial Applications. The workshop is organised by Alicona and Mytolerans AB and is kindly being hosted by the University West in Trollhättan, Sweden.

This workshop will explain optical 3D measurement in aerospace, automotive, tooling and additive manufacturing applications. Find out more about turbine blade measurement, valve seat inspection, tool and cutting edge measurement, as well as the automated quality assurance of 3D printed parts.

Places are limited and will be allocated on a first come first served basis. You can register via the e-mail address shown below.

The workshop will take place at:

Production Technology Center
Nohabgatan 18A
461 53 Trollhättan, Sweden.

Note: Open and free car parking in front of the building, please see image on the right for reference.

Would you like to join?

Workshop participation is **free of charge**.

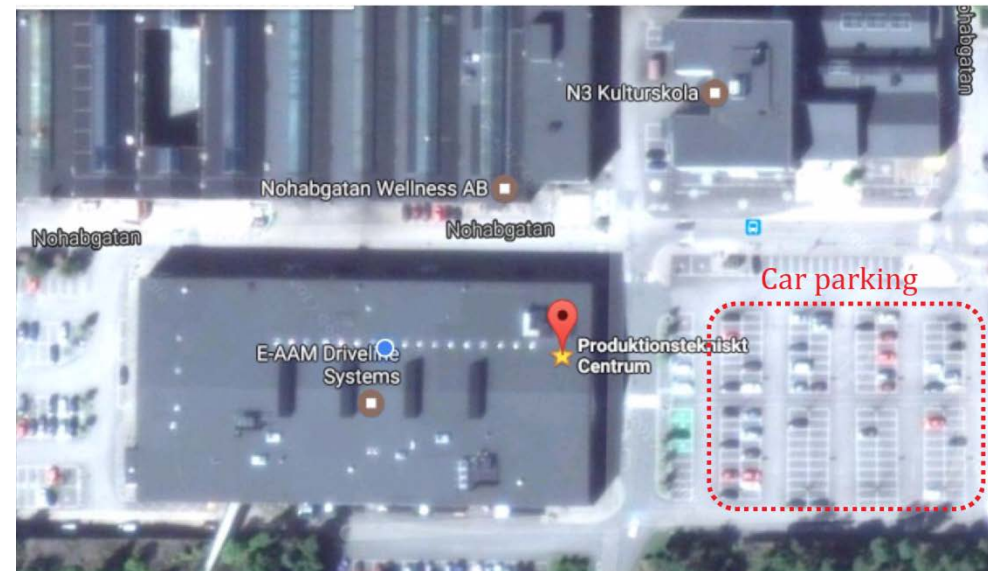
Registration can be made by **e-mailing your name, company/organisation affiliation, address and a contact number** to

metrology@alicono.com.



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Do you have any questions?

Feel free to contact us at metrology@alicono.com

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or Tamil Alagan Nageswaran, University West: +46 (0) 760994094

Agenda

26th April

9:00 am-09:30 am

Registration and coffee

09:30 am-10:15 am

Introduction and Welcome

Alicona, Mytolerans AB and University West

10:15 am-10:45 am

Machining optimization with optical surface roughness measurement

Daniel Grossmann, Business Development Manager at Alicona

10:45 am-11:15 am

Tool wear investigation with Alicona metrology

Nageswaran Tamil Alagan, PhD student, University West

11:15 am-12:00 pm

Questions and splitting of participants into work groups

12:00 pm-13:00 pm Lunch break

13:00 pm-16:00pm

Sample measurement with Alicona optical metrology

Important info: Participants can bring their own samples to measure and pen-drive to store the measured data.

27th April

9:00 am-09:30 am

Welcome and coffee break

09:30 am-16:00pm (12:00 pm-13:00 pm Lunch break)

OPEN HOUSE

- » Demonstrations
- » Live measurements



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The event will be supported by Alicona's optical 3D measurement systems

InfiniteFocus and **InfiniteFocusSL**

Find more information [here](#)