



Light field hands-on: Workshops introduce participants to new technology

In Machine Vision, many companies are still unfamiliar with the light field. HD Vision Systems is now taking action to change this: The machine vision specialist is now offering a one-day workshop to get to know the technology and its advantages directly in your own company.

Heidelberg, 18. MAY 2021 In addition to Stereovision, Lidar and Time of Flight, the light field is another, previously lesser-known technology for Machine Vision. This method offers reliable and fast image recognition, especially for shiny and complex surfaces. In order to familiarise companies and users with this additional option, the Machine Vision company HD Vision Systems is now offering one-day workshops on light field technology.

In the course of this workshop, users will first receive theoretical information on the functioning, properties and special features of the light field. By differentiating the technology from other methods, the participants will be able to independently evaluate the strengths of light field imaging. A smooth transition to practice is made by the detailed presentation of light field applications and practical examples.

The workshop ends with a joint expert analysis of the point clouds and the results achieved. Afterwards, the workshop participants receive these together with an individual use case assessment and suggestions for their own Machine Vision.

The light field workshops are available for booking now and take place directly at the company by appointment. Please note that due to the current situation, a maximum of 5 people should participate in the workshop and keep their distance during the event. For more information, please visit www.hdvvisionsystems.com.

HD Vision Systems enables Machine Vision in a new dimension: The systems consisting of light-field-based image acquisition and intuitive, high-performance software allow quick and easy application for any user. Thanks to reliable detection of metal and gloss as well as fewer occlusions, the ready-to-use systems are suitable for a wide range of objects and surfaces. In addition to object handling solutions, the HD Vision Systems portfolio also includes AI-based quality inspection and 3D scanning.

Your Contact for Press Inquiries:

HD Vision Systems GmbH
Mareike Schindler-Kotscha
Senior Communications & Marketing Manager
Carl-Friedrich-Gauß-Ring 5
69124 Heidelberg – Germany
communication@hdvisionsystems.com
+49 6221 672 19-00