

Press Release

Focus on Artificial Intelligence at Viscom Technology Forum 2018

Hanover, March 2018 – On May 16 and 17, 2018, Viscom hosts Technology Forum 2018, an annual networking and knowledge event that always enthuses participants, at their Hanover headquarters. This year's focus is on the topics of artificial intelligence (AI), big data and deep learning. Experts from industry, research and development will show where these highly topical technology trends are already established practice today and outline the major influence they will have on production tomorrow.

As one of the most successful manufacturers of intelligent, highly precise inspection systems for defect-free electronic assembly inspection, Viscom will present several examples to underscore how artificial intelligence and deep learning are revolutionizing inspection plan programming and verification in automatic printed circuit board inspection. In parallel, Viscom is also presenting the high-power 3D inspection solutions – from automatic optical and X-ray inspections to wire bond, THT and conformal coating inspections – in its own Demo Center, open the entire day.

Among others on the agenda is Prof. Dr.-Ing. Bodo Rosenhahn from the Leibniz University Hanover, who will report on current approaches to machine learning processes. The topic of artificial intelligence will be further developed from different viewpoints in a podium discussion, as Jo Bager, chief editor of the journal c't, joins experts from industry and research to examine the opportunities and risks of Al alongside its associated wishes and realities. The invited discussion guests are Matthias Dietel from IBM Germany R&D, Prof. Dr.-Ing. Sami Haddadin from the Technical University of Munich, Patrick Schwarzkopf, Managing Director of VDMA Robotic + Automation, Prof. Dr. Carsten Steger, founder and Research Director of MVTec Software GmbH and Volker Pape, founder and Executive Board of Viscom AG.



David Kriesel, data scientist, is slated to deliver the keynote speech. The participants at the Technology Forum will experience the surprising conclusions to be drawn from about 100,000 articles downloaded from the news media platform "Spiegel Online".

Yet another highlight to visit is the live "Conscious Factory in a Box" presented by Nokia. This networked production line in a cargo container is ready for transport in just a few hours, for flexible deployment at different locations.

Registration to this year's Technology Forum is still open until April 9, 2018, at www.viscom.com.

Caption:

Focal Topic of Viscom Technology Forum 2018: Artificial Intelligence

About Viscom

Viscom AG develops, manufactures and sells high-quality inspection systems. The portfolio encompasses the complete bandwidth of optical and X-ray inspections. In the area of assembly inspection for electronics manufacturing, the company is among the leading suppliers worldwide. Viscom systems can be configured specifically to the customer and can be interlinked. The company headquarters and manufacturing location is in Hanover, Germany. With a wide network of branches, applications centers, service support points and representatives, Viscom is represented internationally. Founded in 1984, Viscom has been listed on the Frankfurt Stock Exchange (ISIN: DE0007846867) since 2006. For additional information, visit https://www.viscom.com/.