



Focus on high potential machine vision market in China

Vision China (Shanghai) 2016: more exhibitors and exhibition space than ever before

Organized by the China Society of Image and Graphics (CSIG) and Messe München, Vision China (Shanghai) will take place at Shanghai New International Expo Center (SNIEC) on March 15-17, 2016. As the leading machine vision show in China, Vision China (Shanghai) showcases the entire industry chain, from core components and parts to processing systems. By bringing together experts, researchers and technicians from all kinds of application industries, this show provides the best presentation platform for finding machine vision solutions for research and industry.

The show will continue its successful development with more exhibition space and a higher number of exhibitors. This year, more than 140 companies will occupy an exhibition space covering 7,000 square meters. In addition to loyal, well known names such as Teledyne Dalsa, Point Grey, Allied Vision, Basler, Keyence, Daheng and Luster, we are proud to announce greater participation by core technology providers like Cognex, SONY, TI, ON, Sumita and Kowa. With increased attention on China's machine vision market, Dahua and Hikvision, market leaders in the security industry, have also launched businesses in the machine vision industry. Over 40,000 academic and industrial users, professionals and experts are once again expected to attend the trade show this March.

For the first time, Vision China (Shanghai) will be supported by the Germany's VDMA Machine Vision association as an exhibition partner. "In the past few years China has been the most dynamic market for machine vision. Since 2008, exports from Germany have more than quadrupled. According to the VDMA Machine Vision Market Survey 2015, China was again the 3rd biggest market for European machine vision companies. Many members of VDMA Machine Vision have already been participating at the Vision China (Shanghai) show for years – and more and more European players are still expected to participate. It is our wish to support, promote and get more actively involved in the Vision China (Shanghai) show and we look forward to a close cooperation with Messe München and China Machine Vision Industry Union to promote the Vision China (Shanghai) as well as the use of machine vision in China," says Olaf Munkelt, Chairman of the Board of VDMA Machine Vision and Managing Director of MVTec Software GmbH, Germany.

Dr. Reinhard Pfeiffer, Deputy CEO Messe München, is pleased about this cooperation: „This is an important milestone in the development of LASER World of PHOTONICS CHINA as a leading technology platform.“

Held in conjunction with Vision China (Shanghai), the **China Machine Vision Technology & Application Conference** focuses on the latest hot topic of 3D measurement and related applications, establishing close links between experts, suppliers and end users.

2016. 3.15-17

上海新国际博览中心 W2,W3,W4,W5馆

Hall W2,W3,W4,W5,

Shanghai New International Expo Centre (SNIEC)

laser@mmi-shanghai.com

慕尼黑上海光博会

LASER World of PHOTONICS CHINA



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Conference agenda: <http://www.world-of-photonics-china.com/supporting-program.html>

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Conference Agenda

Theme: Machine vision and 3D measurement

Academic exchange		
3/15/2016	Topic	Speaker
9:30 – 10:10	Robot vision technology development trend in the future and the application	Chinese Robot Industry Alliance Chairman /SIASUN Robot & Automation Co., Ltd President Mr.Qu Daokui
10:10 – 10:50	The benefits of using the Open eVision image processing software for machine vision development	Euresys Antonio Fan Sales and Support Manager, China
10:50 – 11:30	Baumer LXG Cameras with image pre-processing - Helps complex 3D image processing easier and quicker	Baumer (China) Co., Ltd. Mr. Li Zhiyong, Sales Manager
11:30 – 12:10	How to evaluate the sensitivity of the camera	Point Grey Research, Inc. Brian Feng, China Sales Manager
12:10 – 12:20	Lucky draw: exclusively sponsored by the Point Grey Research Inc.	
12:20 – 13:30	Lunch break and exhibition visit	
13:30 – 14:10	Advances in high-speed pattern matching for smart camera systems	Cognex Corporation Mr.Rick Roszkowski, Director of Marketing for the Vision Products Business Unit
14:10 – 14:50	The application of Ensenso 3D in Machine Vision	Pixoel Technology Co., Ltd. Miss.Sun Lihua, Product Manager
14:50 – 15:30	Industry 4.0 and Machine Vision	MVTec Software GmbH Dr.Olaf Munkelt, Managing Director
15:30 – 16:10	Advanced 3D+ technology for challenging new markets	Chromasens GmbH Mr.Markus Schnitzlein, CEO
16:10 – 16:40	The machine vision market development in North American	AIA Mr.Alex Shikany Director of Market Analysis
16:40 – 16:50	Lucky draw: exclusively sponsored by the Point Grey Research Inc.	
16:50 – 17:00	Exhibition visit	



中国(上海)国际机器视觉展览会 暨机器视觉技术及工业应用研讨会

China(ShangHai2016) Machine Vision Exhibition
and Machine Vision Technology & Application Conference
上海新国际博览中心 W2 号馆(机器视觉会议室) 2016年3月15-17日
Shanghai New International Expo Centre Hall W2

Application case and product techniques

3/16/2016	Topic	Speaker
9:30 – 10:10	Machine vision technology in laser industrial robots application status and development trend	HAN'S LASER Technology Industry Group Co.,Ltd. Mr.Chen Yi,VP
10:10 – 10:50	Advanced camera solution for Machine Vision - Ultra high resolution camera & TDI	Vieworks Co.,ltd Kent Zhang China sales manager
10:50 – 11:30	A Rising Star · SGSMART Intelligent Camera	Shanghai SG Image Technology CO.,LTD Mr.Shi Mingzhong,General Manager
11:30 – 12:10	Speed up your image processing by FPGA technology	Silicon Software GmbH Tianmeng Wu Technical Support
12:10 – 12:20	Lucky draw: exclusively sponsored by the Point Grey Research Inc.	
12:20 – 13:30	Lunch break and exhibition visit	
13:30 – 14:00	The machine vision market development in Germany and Europe - a success story!	Chairman of the Board of VDMA Machine Vision/Managing Director of MVTec Software GmbH, Germany Dr. Olaf Munkelt
14:00 – 14:40	Making vision system more intelligence	Matrox Mrs.Xu Chen Asia Pacific Regional Sales Manager
14:40 – 15:20	How Auto Focus Changes the Paradigm for Camera Technology	PixeLINK Mr.Michael Ogilvie, Technical Support Manager
15:20 – 16:00	Genie Nano - latest generation CMOS technology area scan camera by Teledyne DALSA	Teledyne DALSA China Michelle Ye Key Account Manager
16:00 – 16:30	Vision BOX system contribute to Industry 4.0	LUSTER LightTech Co.,Ltd. Mr.Wu Xinran,Sales Director
16:30 – 17:00	Global Vision Standards Update	AIA Mr.Bob McCurrach Director of Standards Development
17:00 – 17:10	Lucky draw: exclusively sponsored by the Point Grey Research Inc.	
17:10 – 17:20	Exhibition visit	



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3/17/2016	Topic	Speaker
9:30 – 10:00	Industrial Inspection Applications of high resolution and high speed.	LUSTER LightTech (Beijing) Co.,Ltd. Mr.Wang Luning,Industrial Director
10:00 – 10:40	3D laser	Shanghai Vanch Co., Ltd. Henry,General Manager
10:40 – 11:10	Discovering the new trend of Basler Innovation in 2016	Basler China Scott Liu Key Account Manager
11:10 – 11:40	Industrial Robot Vision Technology and Application	DAHENG IMAGING Mr.Yao Guoying Senior Application Engineer
11:40 – 12:10	Science popularization of 3D detection technology	Beijing Microview Science and Technology Co.,Ltd Bill Ouyang Vice-General Manager/Sales Director
12:10 – 12:20	Lucky draw: exclusively sponsored by the Point Grey Research Inc.	
12:20 – 15:00	Lunch break and exhibition visit	