

Innovative Sensor and Measurement Systems

创新传感器与测量系统

organized by **AMA** Association for Sensor Technology, **Germany**
Chairman of Session: Dr. Gerhard A. Weissler (Sensor Report)

June 04 + 05, 2008 Shanghai Everbright Exhibition Center, Shanghai
2008年06月04、05日 上海光大会展中心

AMA Centre

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10:00 – 10:05	R. Rösemann AMA	开幕 Opening
10:05 – 10:30	Dr. Gerhard A. Weissler Sensor Report	当前传感器应用的趋势 Current Trends in Sensor Applications News from German sensors scene
10:30 – 11:00	Dr. Olaf Kieseewetter UST Umweltsensortechnik GmbH	Ceramic Gas and Temperature Sensors Improvements by using new technologies
11:00 – 11:30	Reinhard Kehrer Gantner Instruments GmbH	Remote monitoring of electrical, mechanical and meteorological quantities at wind turbine systems.
11:30 – 12:00	Jürgen Dittrich J. Dittrich Elektronik GmbH & Co. KG	Detection of Carbon Dioxide Applications in housing and industry
12:00 – 13:00		午餐 Lunch Break
13:00 – 13:30	Henning Pöschl Caesar Datensysteme GmbH	Data Acquisition and Data Logging Measurement Data Analysis
13:30 – 14:00	Arwed Graubner ZMD AG	在下一代传感器技术中用于简化标定的传感器信号调理 Digital Sensor Signal Conditioning: Technology and Applications with special Emphasis on Ceramic Pressure Sensors
14:00 – 14:30	Michael Sieber STW GmbH	Pressure measurement in safety critical applications
14:30 – 15:00	Dr. Gerold Kerkhoff Heraeus Sensor Technology GmbH	采用薄膜技术的铂温度传感器 Platinum Temperature Sensors in Thin-Film Technology for many applications