

10th International Conference of the European Society for Precision Engineering and Nanotechnology

Session 5A: Ultra Precision Manufacturing & Assembly Processes I

Wednesday 2nd June 2010, 11:30-13:15

Chairmen: Dr K. Beckstette, Zeiss, DE & Mr M. Tricard, QED Technologies, US

O5A.1 (Keynote)	Technologies and Applications for Industrial Hybrid Assembly Alexander Steinecker <i>CSEM, NL</i>
O5A.2	Precision Cutting of Structured Ceramic Molds with Micro PCD Milling Tool Hirofumi Suzuki <i>Chubu University</i>
O5A.3	Embossing of Double-sided Micro Lens Arrays in Optical Glass Jan Edelmann <i>Fraunhofer Institute for Machine Tools and Forming Technology, DE</i>
O5A.4	Smoothing Effect for Curved Surfaces Using Elastic Emission Machining Masahiko Kanaoka <i>Nikon Corporation, JP</i>
O5A.5	Optical, Mechanical and Electro-optical Design of an Interferometric Test Station for Massive Parallel Inspection of MEMS and MOEMS Bianca Leistriz <i>IMMS GmbH, DE</i>