

# **Conference** **"Industrial Applications of CT Scanning –** **Possibilities & Challenges in the Manufacturing** **Industry"**

**June 12, 2012, 10:00-16:30**  
**DTU, Building 101, meeting room 1**  
**Kgs. Lyngby, Denmark**

## **Program**

9.30-10.00	Registration and coffee	
10.00-10.10	Welcome	Mogens Arentoft, IPU, Denmark
10.10-10.20	Introduction	Leonardo De Chiffre, DTU, Denmark
10.20-11.00	Keynote "Computed Tomography on Large 1 Objects – Theoretical and Practical Solutions with Extended Field of View and ROI-CT"	Jürgen Stephan, Siemens, Germany
11.00-11.20	Break	
11.20-11.40	"CT scanning in pump manufacture" 2	Thomas Kjærgaard, Grundfos, Denmark
11.40-12.00	"Applications of CT scanning in electronics" 3	Ralf Poder, SP Electronics, Sweden
12.00-12.20	"CT scanning in the medical device industry" 4	Trine Sørensen, Novo Nordisk, Denmark
12.20-13.30	Lunch	
13.30-14.00	"Computed Tomography: From Lab Application 5 to In-line Use"	Dietrich Imkamp, Carl Zeiss, Germany
14.00-14.30	"Results of Digital Laminography with 600kV" 6	Malte A. Kurfiss, Yxlon, Germany
14.30-14.50	"CT scanner selection for industrial case 7 solutions"	Michael D. Bentzon, DTI, Denmark
14.50-15.00	Break	
15.00-15.40	Keynote "How accurate is Computed 8 Tomography for Dimensional Metrology?"	Simone Carmignato, Univ. of Padova, Italy
15.40-16.00	"Evaluation strategies in CT scanning" 9	Jochen Hiller, DTU Mekanik, Denmark
16.00-16.20	"A new intercomparison for industrial CT 10 scanners"	Erik Larsen, IPU, Denmark
16.20-16.30	Summary and closure	