



Poster Presentation List

March 17, 2009:

13:00-14:20 Poster Presentation by Invited Young Researchers/Engineers

List of Poster Presentation (13 posters)

- *Basic Investigations of Twisted and Helical Profiles Extrusion of Aluminum Alloys*
N. Ben Khalifa (Dortmund University, Germany)
- *High Strength Ductile Bainitic Steel for High Stressed Forged Structural Parts*
M. Urban (University of Technology Aachen, Germany)
- *Micro-Engineered Surfaces for Fuel Cell, Heat and Mass Transfer Applications by Powder Compaction*
O. Cora (Virginia Commonwealth University, USA)
- *Work on Innovative Flexible Forming Processes*
O. Music (University of Cambridge, UK)
- *Process Optimization of Hot Forging for Magnesium Alloy Based on Taguchi Method*
D. Kim (Korea Institute of Materials Science, Korea)
- *Surface Modification Technology Application on Forging Tool*
P. Chumrum (King Mongkut's University, Thailand)
- *Tensile Strength and Microstructure of Additional Shear Strain Layer*
S. Kajino (Advanced Industrial Science and Technology, Japan)
- *Forging Process for Magnesium Alloy Thin Plate using Servo Press*
M. Niikawa (University of Fukui, Japan)
- *New Plastic Joining Method using Indentation of Cold Bar to Hot Forged Part*
A. Ogura (Nichidai Corp., Japan)
- *Micro Coining to Create Functional Surfaces*
B. Wietbrock (University of Technology Aachen, Germany)
- *Development of New Tribo-meter for Forging*
T. Hironaka (Daido Steel Co.,Ltd, Japan)
- *Precision Forming of Large Forging Parts*
D. Breuer (Schmiedewerke Gröditz GmbH, Germany)
- *Case Study on a Systematic Approach to Improve Service Life of Lateral Extrusion Dies*
K. Haeussler (ThyssenKrupp Presta AG, Liechtenstein)