



Poster Presentation List

March 12, 2013:

13:15-14:45 Poster Presentation by Invited Young Researchers/Engineers

List of Poster Presentation (9 posters)

- *Deformation Induced Fine VC Precipitation Strengthening with 1000MPa Yield Strength*
T. Nishiura (Daido Steel Co.,Ltd., Japan)
- *Dynamic Recrystallization and Dynamic Grain Growth of P91 Steel under Hot Forming Conditions*
Y. Zhai (Beijing Research Institute of Mechanical and Electrical Technology, P.R. China)
- *Investigation of Dimensional Accuracy of Cold Backward Extruded Cup by Using Servo Press*
M. Terano (Nagoya University, Japan)
- *Cooling of Extrusion Dies Manufactured by Rapid Tooling Technologies*
R. Hölker (Technische Universität Dortmund, Germany)
- *Identification of a Flow Stress Curve and a Yield Function on Plate Tensile Tests*
M. Murata (Nagoya Municipal Industrial Research Institute, Japan)
- *Microstructural Evolution and Mechanical Properties of Commercially Pure Aluminum and AZ61 Mg Alloys Processed by Half Channel Angular Extrusion (HCAE)*
K. Kim (Kyungil University, Korea)
- *Optimization of Critical Damage Value Considering Stress Triaxiality and Anisotropy for Accurate Fracture Prediction*
T. Ishiguro (Nagoya University, Japan)
- *Welding Quality Index for the Recycling of AA6060 Chip by Hot Extrusion*
V. Güley (Otto Fuchs Dülken GmbH & Co. KG, Germany)
- *TiCN Base Composite without WC and Co*
T. Itamochi (Dijet Co.,Ltd., Japan)