

Lamdamap 9th International Conference, Tuesday 30th June – Thursday 2nd July 2009

Session 3: Novel Manufacturing Technologies & Machine Tools

Orals - Tuesday 30th June 2009, 16:20-17:20 & Wednesday 1st July 2009, 09:40-10:20

Posters- Tuesday 30th June 2009, 15:40-16:20

| Paper Title | Title | Name(s) | Surname | Affiliation | Ref. No |
|--|--------------|----------------|----------------|--|----------------|
| Innovative high speed machine tool with energy-optimized jerk-decoupling technology | Dip-Ing | Oliver | Guemmer | Institute of Production Engineering and Machine Tools, Leibniz Universität Hannover, Germany | 03.1 |
| Design of a Novel, Composite and Reconfigurable Micro Manufacturing Machine. | Mr | Rakan | Alsharif | School of Engineering and Design, Brunel University, West London, UK | 03.2 |
| Design and development of a new machine system for the mass manufacture of complex shaped tubular components by micro-hydroforming | Prof. | Christoph | Hartl | Cologne University of Applied Sciences | 03.3 |
| Internal Cooling of Cutting Tools | Dip-Ing | Martin | Roeder | Institute for Machine Tools and Factory Management, Technische Universität Berlin | 03.4 |
| Integral Design Axis for the Accuracy Enhancement of Ultraprecision Machine Tools | Dip-Ing | Phillip | Utsch | Fraunhofer IPT | 03.5 |
| Microemulsion-mixed EDM Method for Finish machining | Prof. | Wansheng | Zhao | Shanghai Jiao Tong University, China | P3.3 |