



TAMPERE UNIVERSITY OF TECHNOLOGY  
IHA - Department of Intelligent Hydraulics and Automation



**Rexroth**  
Bosch Group

# Invitation

to the

## DFP11

### 4<sup>th</sup> Workshop on Digital Fluid Power

21 – 22 September 2011

University of Linz / LCM, Linz, Austria

#### General Information

The three previous workshops on Digital Fluid Power, held alternately in Tampere and Linz, showed a remarkable industrial and academic interest in this field. The evolution of this workshop series evolved from a mainly theoretical presentation of new ideas and concepts in the first workshop to a stronger practical demonstration of solutions by lab experiments in workshops two and three. The third workshop - DFP10 in Tampere – showed also a clear commitment of industry to market certain digital hydraulic components or systems soon.

DFP11 should once again bring together experts from academia and industry as well as interested people who want to learn about digital fluid power, its potentials, state of the art, applications, and the current stakeholders. It will continue with the tradition of practical demonstrations on the second day and, hopefully, give indication of more close to market or already marketed solutions and applications of industry.

The potential users' view from a general perspective will be contributed by company representatives from different industrial branches.

#### Topics

- Digital hydraulics and pneumatics
- Switching technologies
- Digital displacement concepts
- Digital valves and control electronics
- Control methods
- Users' requirements on future drive and actuator technologies



#### Registration and Further Information

The registration fee of € 280 covers workshop proceedings, lunch, refreshments and a Dinner on 21<sup>st</sup> evening. Registration under: <http://dfp.fluidpower.net> Further information is available directly from Bernd Winkler ([bernd.winkler@lcm.at](mailto:bernd.winkler@lcm.at)) or under <http://dfp.fluidpower.net>