

Preface

The 9th International Symposium on Linear Drives for Industry Applications (LDIA2013) was held in Hangzhou, China by Zhejiang University from July 7-10, 2013. The Conference provided a forum for researchers, professionals and engineers from all over the world to present their latest research and development achievements and to exchange information and experience in the fields of linear drives and other types of direct drive technologies.

The conference scopes included but were not limited to: linear machine design and analysis, linear motor drive systems and control, actuators, maglev linear systems, linear motor applications, renewable energies associated with linear machines, and high-speed or low-speed/high-torque rotary machines and drives, etc.

4 keynote speeches were delivered by outstanding researchers, and 1248 papers were accepted for presentation at the conference, of which 386 papers are published by TTP, in Applied Mechanics and Materials (AMM) Journal (ISSN: 1660-9336). The published papers are online available in full text via the platform of www.scientific.net.

The LDIA2013 was sponsored by Zhejiang University, co-sponsored by the Linear Machines Institute of China Electrotechnical Society (CES) and the Institute of Electrical Engineering of Chinese Academy of Science, and was also technically co-sponsored by the IEEE Industry Applications Society (IEEE-IAS). Moreover, it was supported by the Natural Science Foundation of China (NSFC).

Finally, on behalf of the Conference committees, we would like to thank all the authors, the paper reviewers, the sponsor, co-sponsors and financial supporters, as well as the volunteers for their great contributions to the LDIA2013.

With our warmest regards,

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July, 2013
Hangzhou, China

LDIA 2013

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