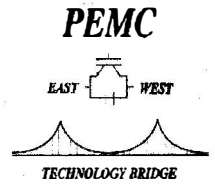




EPE – PEMC 2004



11th INTERNATIONAL POWER ELECTRONICS
AND MOTION CONTROL CONFERENCE

2 -4 September 2004
Riga, Latvia

PROCEEDINGS Vol. 6 of 7

**Mechatronics, Industrial Drive Systems, Power Electronics and Drives
in Transport, EMC and Design of PE Systems**

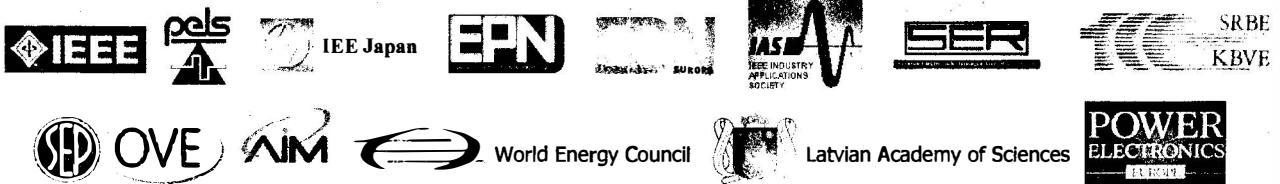
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MESSAGE FROM THE CONFERENCE CHAIRMAN



On behalf of the Power Electronic and Motion Control Council, the EPE Association and the Organizing Committee I have a great pleasure to welcome you to the 11th Power Electronic and Motion Control Conference, EPE-PEMC 2004.

It is an excellent opportunity to meet scientists and engineers from all over the world, to exchange new ideas and results with colleagues, to give presentations, lectures, to have discussions and attract more young scientists from different countries into research movement.

EPE association in co-operation with the Organizing Committee got financial support from EU 6 Framework Programme for large conferences and more than 100 doctoral students and young scientists are funded for EPE-PEMC'04 Conference.

During the three days the Conference offers you 6 keynote presentations, over 170 lecture presentations, more than 400 dialogue presentations as well as the tutorials which are organized on the preceding day.

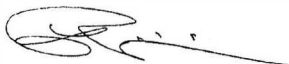
The conference's technical programme is accompanied by an exhibition and the technical visit to the utility company LATVENERGO, the largest enterprise in Latvia. The visit will focus on Hydro Power Plants, large electrical machines, electrical equipment and control systems.

In contrast to the previous Conferences held in Central European countries, this Conference is taking place on the Eastern coast of the Baltic Sea, in the capital of Latvia, one of the Baltic States, Riga. It is one of the oldest cities in Europe as well as one of the most beautiful. Practically all architectural styles are in an enchanting harmony in Old Riga. Because of its silence and calmness it is the best place for rest and research. But at the same time Riga is a modern city having all opportunities for organization big conferences. It is very accessible by an international airport linked with the main European towns, by motorways and railways. Riga and Latvia as a whole are rich with natural and folklore beauty, marvelous old cities and fresh sea air. Riga ensures a charming environment to accommodate a conference like EPE-PEMC 2004.

I would like to express my gratitude to distinguished members of the Honorary Board, the Board of Co-Chairmen, the International Steering and Publicity Committees and reviewers for their time and efforts during evaluating the synopses, for promotion the conference in their countries.

Many thanks to the members of the Organizing Committee and Baltic Organizing Board who have prepared such a splendid event.

Sincerely Yours,



Leonids Ribickis
Conference General Chairman,
Vice Rector for Science of Riga Technical University, LATVIA

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