



Dear PCIM 2004 Conference Participants,

We would like to invite you to our 25<sup>th</sup> PCIM Conference in Europe.

25 years – every year PCIM - speaks for itself. We as the organizer and our technical Conference Directors thank you all for your past attention and looking forward to welcome all participants, those who come since many years and those coming for the first time.

Experts from industry and academia, coming from 31 countries, will present their latest developments and they will inform you about future trends in **POWER ELECTRONICS, INTELLIGENT MOTION and POWER QUALITY/ ENERGY MANAGEMENT**. And, very important, the combination "of our high-tech scientific application oriented PCIM Conference with the largest Power Electronics Exhibition under one roof" is unique in Europe.

In order to better adapt the Conference structure to your needs and to meet the challenges of the future several changes have been made.

We decided not to separate strictly the previous three Conference parts. Now we have one Conference – the PCIM – with parallel sessions addressing topics concerning Power Electronics, Intelligent Motion, Power Quality / Energy Management and topics which are of common interest.

The Conference is organized in such a way, that there are two times four lecture sessions parallel running in the morning, followed by Poster / Dialogue sessions, and again one time four parallel running sessions in the afternoon, addressing the different specialities.

You can select your personal schedule out of 31 sessions ( 187 presentations ). As usual on Sunday and Monday before starting the 3 days Conference and Exhibition, one-day technical tutorials will be offered.

Furthermore we have now one printed Conference Proceedings for the PCIM Conference as well as a CD ROM version.

**POWER ELECTRONICS** is certainly the common denominator between all fields presented in this Conference, from energy management to mechatronics and actuators, including the quality of electrical power. As a resume: "**flexible and fast energy conversion**". In addition to "flexible and fast", there are of course the reliable and economic concerns.

Our PCIM Conference team would personally like to thank all the authors of PCIM 2004 for their excellent papers. Their qualified contributions together with the direct exchange between all participants and speakers will ensure that you, as a participant, will have the best and optimal basis for expanding your knowledge and developing new strategic partnerships.



We would like to give our special thanks to our 2004 Key-Note speakers, Shoichi Sasaki, General Project Manager of Toyota Motor Corporation, Japan, Tom F. Nestli, Project Manager of ABB Automation Technologies Division, Norway, Nouredine Hadjsaid, Director IDEA and Professor at INP Grenoble, France and last but not least Marion Perrin, Manager European Projects CEA Cadarache, France.

We are looking forward to the pleasure of meeting you in Nuremberg in May 2004.

Yours sincerely,

## Conference Directors:



Jean-Marie Peter



Prof. Alfred Rufer,  
EPFL, Switzerland



Prof. Helmut Knöll, University of  
Applied Sciences Würzburg-  
Schweinfurt, Germany



Prof. Johann W. Kolar,  
ETH Zürich, Switzerland

## Organizer:



Gerd E. Zieroth, President  
ZM Communications GmbH,  
Germany



Udo Weller, Messedirektor  
Mesago Messe Frankfurt  
GmbH / ZM Communications  
GmbH, Germany



## New in PCIM 2004

PCIM Tutorials and PCIM Conference will be held at different places in Nuremberg.

### PCIM Tutorials

All PCIM 2004 Tutorials on Sunday May 23 and Monday 24, 2004 will take place :

**Hotel Arvena Park**  
Görlitzer Strasse 51  
90473 Nürnberg  
Germany  
email: [info@arvenapark.de](mailto:info@arvenapark.de)

### PCIM Conference

The PCIM Conference Tuesday May 25 – Thursday May 27, 2004 will take place parallel to the PCIM Exhibition:

**NürnbergMesse**  
Congress Centre West  
90471 Nürnberg  
Germany

### Travel Information

Go to : [www.pcim.de](http://www.pcim.de) or contact for special requirements: [info@zm-com.com](mailto:info@zm-com.com)

### Organizer

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