

Dear PCIM Europe participants,

It is my pleasure to welcome you to the PCIM Europe 2016 Conference in Nuremberg. This important event serves as a technical and scientific platform for engineers and researchers engaged in all fields related to power components, power converter technologies and future development of power electronics.

The technical program for this year's conference highlights advanced technologies for power semiconductor devices and passive components control. Additionally it highlights drive strategies for high efficient power converters, drive systems for e-vehicles and renewable energy technologies. New material for semiconductor devices, reliability issues on power modules and on system levels as well as designs to manage ultrafast switching devices in the circuit set up, form the backbone of the PCIM Europe Conference.



The keynote papers cover the development trend for power semiconductor devices, including packaging technologies, developments in solid state transformers as well as trends on solar systems. The highlights of the conference include the special sessions on challenges in smart lighting, passive components and traction drivers for e-cars as well as a panel discussion on "The Smart Future of Power Electronics".

With its high level technical program and discussion platform, this year's PCIM Europe Conference will provide you with an overview of the key technology development trends in power electronics and inspire you to pursue new business opportunities.

I wish you an enjoyable and successful conference, packed with new ideas for your future business.

*Leo Lorenz*

General Conference Director, Germany