

ISTET 2013

International Symposium
on Theoretical Electrical
Engineering



ISTET 2013
24th - 26th June 2013
Pilsen, Czech Republic

PROCEEDINGS



**FACULTY OF ELECTRICAL
ENGINEERING**
UNIVERSITY
OF WEST BOHEMIA

Department of Theory of Electrical Engineering

ISTET 2013

**International Symposium
on Theoretical Electrical Engineering**

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Welcome Address by the Scientific Committee of the Conference

On behalf of the Scientific Committee I would like to cordially welcome you to the ISTET 2013 Conference that takes place in Pilsen, the capital of the West Bohemia region, a historical city of significant industrial, cultural and educational traditions.

The history of the ISTET Conference (International Symposium on Theoretical Electrical Engineering) began in 1981 in Bratislava, Slovakia; since then sixteen sessions were held regularly in two-year intervals. At the very beginning, mostly the domestic participants and participants from few surrounding countries took part there, but in the course of time the Conference gradually gained its international reputation. We hope that even the seventeenth meeting will create a bridge among scientists, academicians, engineers and all those who are interested or work in the field of the Conference topics. We would like to establish a good forum for international exchange on the contemporary and future development in the domain of Theoretical Electrical Engineering and associated disciplines.

Beside the scientific program, ISTET 2013 is supposed to provide time enough for finding new personal contacts, friendships and, of course, for discussions. Therefore, social meetings are also planned such as an evening party.

It was our great pleasure to invite you to this event, where professional interests will be combined with a rich social program. We wish you cordially a pleasant stay in Pilsen and good return home.

**On behalf of the Program Committee of the Conference
Ivo Doležel, chairman of the conference**



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