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Introduction

The Department of Semiconductor and Optoelectronics Devices from Lodz University of Technology was honored to host the 13th International Scientific Conference on Optical Sensors and Electronic Sensors, COE2014, at Hotel Ambasador in the heart of the city of Lodz, 22–25 June 2014. The Polish Academy of Science and the Polish Society of Sensors Technology were co-organizers of the conference. For the first time, we had the pleasure of welcoming scientists from Europe. The international character of this meeting is illustrated by the 7 countries represented and by the almost 90 attendees who came from Belarus, France, Italy, Germany, Poland, Ukraine and Kazakhstan.

The conference consisted of 8 oral sessions, with 4 invited papers, 32 contributed papers and three poster sessions including 39 papers. The Polish Ministry of Science and Higher Education and The Polish Academy of Science generously sponsored the conference. A number of other sponsors, listed elsewhere, are gratefully acknowledged for their help in the success of this meeting. The conference took place under auspices of The Rector of Lodz University of Technology, The Mayor of the City of Lodz and The Voivod of the City of Lodz.

The Vice-Rector of Lodz University of Technology opened the conference on Monday morning, followed by Ryszard Jachowicz, President of Polish Society of Sensors Technology, Slawomir Hausman, Dean of Electrical Faculty, Lodz University of Technology and Paweł Bejda, Vice-Voivod of the City of Lodz.

The scientific programme was, of course, organized by the Scientific Committee, chaired by Jacek Golebiowski, head of the COE2014 conference. In the programme, special attention was paid to the various types of electronic and optical sensors, applications, modern materials, technologies and computational simulations.

The Local Organizing Committee members chaired by Roman Gozdur, put much effort into ensuring the success of the meeting. Finally, the joint meeting of the Polish Society of Sensors Technology members accepted the proposal to host the next conference in 2016 at Gdansk University of Technology.

Conference Chairs

Jacek Golebiowski

Roman Gozdur

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