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Editorial

Special Issue from the Second International Conference on Nonlinear Dynamics

The following papers were selected by the Guest Editor, Professor Yuri Mikhlin and Associate European Editor, Matthew Cartmell from papers presented at the Second International Conference on Nonlinear Dynamics which was held in honour of the 150th anniversary of Alexander Mikhailovich Lyapunov, and which took place at the university where he taught and worked, the National Technical University "Kharkov Polytechnical Institute" in Kharkov, Ukraine, on September 25–28, 2007.

A total of 80 scientists, including 31 young researchers, from Armenia, Belarus, Canada, Italy, Japan, Latvia, Poland, Portugal, Russia, Serbia, Ukraine, United Kingdom and USA participated at the Conference. The Second International Conference demonstrated the wealth of interest in nonlinear dynamics across the world and a very wide range of varied and interesting phenomena were presented and discussed during this event. The conference programme included 24 general session presentations, 31 sectional presentations in 6 sections, and 16 posters. The conference was also marked by the ceremonial opening of a memorial plaque to A.M. Lyapunov at the National Technical University.

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