

5th Warsaw School of Statistical Physics



22-29 June 2013 Kazimierz Dolny, Poland

Editors: Bogdan Cichocki, Marek Napiórkowski and Jarosław Piasecki



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B. Cichocki, M. Napiórkowski and J. Piasecki

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Foreword

Following the previous schools, which have taken place in Kazimierz every two years since 2005, the Institute of Theoretical Physics of the University of Warsaw organized the 5th Warsaw School of Statistical Physics (June 22th to 29th, 2013). The program of the school was essentially composed of six courses corresponding to various areas of research in the field of statistical physics. Six distinguished scientists presented pedagogical series of lectures bringing a clear explanation of basic theoretical ideas, and encouraging further research. The lectures were attended by PhD students, postgraduate researchers, and also by more experienced scientists interested in getting acquainted with a new field.

The present volume contains the texts of the courses. We are grateful to the invited speakers for their willingness to make their lecture notes ready for publication. We do hope the volume will be useful not only to the participants of the school but also to all those interested in the current development of ideas in statistical physics.

It is also a pleasure to acknowledge all those individuals and organizations (listed overleaf) who contributed to the success of the school.

Scientific Organizing Committee:
Bogdan Cichoński
Marek Napiórkowski
Jarosław Piasecki

For further information about the Schools see:
<http://www.fuw.edu.pl/~wssp/>

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