Essays on Mathematics and Statistics: Volume 3

Edited by

Vladimir Akis

Athens Institute for Education and Research

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Preface

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We are happy to publish this volume of selected articles presented at the 3nd and 4th International Conference in Mathematics and Statistics organized by ATINER in Athens, Greece.

The conference seeks to bring together professionals from all mathematical sciences and from every corner of the globe. What could be more appropriate a place than Greece, the birthplace of western thought, to host such a conference. Much of the foundations of all mathematics was created and recorded in this small but precious corner of the globe. Conference participants discuss and ponder on mathematical questions under the shadow of Acropolis, as did philosophers and mathematicians for over 2000 years.

The papers in the present volume have undergone varied levels of review. In accordance to the general nature of the conference, well written and interesting, expository papers are welcome as well as papers on original research. I wish to express my gratitude to my colleague Valentino Crespi, for acting as associate editor of the statistics papers in this volume. I also wish to thank the staff of ATINER for their support that made this work possible.