PROCEEDINGS OF
THE 2013 INTERNATIONAL CONFERENCE ON
SECURITY & MANAGEMENT

SAM 2013

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WORLDCOMP'13
July 22-25, 2013
Las Vegas Nevada, USA
www.world-academy-of-science.org

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This volume contains papers presented at The 2013 International Conference on Security & Management (SAM'13). Their inclusion in this publication does not necessarily constitute endorsements by editors or by the publisher.

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ISBN: 1-60132-259-3
Printed in the United States of America

CSREA Press
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Foreword

It gives us great pleasure to introduce this collection of papers to be presented at the 2013 International Conference on Security and Management (SAM'13), July 22 through 25, 2013, at the New Tropicana Hotel, Las Vegas, USA.

The conference was sponsored and or supported by the US Chapter of World Academy of Science (http://www.world-academy-of-science.org/); Computer Science Research, Education, and Applications Press (CSREA); Aldebaran Robotics Inc., USA; Taylor & Francis, United Kingdom. In addition, a number of university faculty members and their staff (names appear below and also on the cover of the proceedings), several publishers of computer science and computer engineering books and journals, chapters and/or task forces of computer science associations/organizations from 5 countries, and developers of high-performance machines and systems provided significant help in organizing the conference as well as providing some resources.

An important mission of World Congress in Computer Science, Computer Engineering, and Applied Computing (a federated congress to which this conference, SAM, is affiliated with) includes "Providing a unique platform for a diverse community of constituents composed of scholars, researchers, developers, educators, and practitioners. The Congress makes concerted effort to reach out to participants affiliated with diverse entities (such as: universities, institutions, corporations, government agencies, and research centers/labs) from all over the world. The congress also attempts to connect participants from institutions that have **teaching** as their main mission with those who are affiliated with institutions that have **research** as their main mission. The congress uses a quota system to achieve its institution and geography diversity objectives."

The program committee would like to thank all those who submitted papers for consideration. About 40% of the submissions were from outside the United States. Each paper was peer-reviewed by at least two experts in the field (occasionally by three) for originality, significance, clarity, impact, and soundness. The only exception to the above evaluation process was for papers that were submitted directly to chairs/organizers of approved sessions/workshops; in these cases, the chairs/organizers were responsible for the evaluation of such submissions.

We are very grateful to the many colleagues who helped in organizing the conference. In particular, we would like to thank the members of the SAM'13 Program Committee who we hope will offer their help again in organizing the next year's conference (SAM'14). The SAM'13 Program Committee members were:

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We express our gratitude to keynote, invited, and individual conference/tracks and tutorial speakers - the list of speakers appears on the conference web site. We would also like to thank the followings: UCMSS (Universal Conference Management Systems & Support, California, USA) for managing all aspects of the conference; Dr. Tim Field of APC for managing the printing of the proceedings; and the staff of the New Tropicana Hotel in Las Vegas for the professional service they provided. Last but not least, we would like to thank the Co-Editors and Associate Co-Editors of SAM'13: Prof. Kevin Daimi, Prof. Hamid R. Arabnia, Prof. Michael R. Grimaila, Prof. Kathy Liszka, Prof. George Markowsky, and Ashu M.G. Solo.

We present the proceedings of SAM'13.

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