

Preface

Intelligence and security informatics (ISI) is an interdisciplinary research area concerned with the study of the development and use of advanced information technologies and systems for national, international, and societal security-related applications. In the past few years, we have witnessed ISI experiencing tremendous growth and attracting significant interest involving academic researchers in related fields as well as practitioners from both government agencies and industry.

PAISI 2016 was the 11th workshop in the series. In 2006, the first workshop on ISI was held in Singapore in conjunction with PAKDD, with most contributors and participants coming from the Pacific Asian region. The second workshop, PAISI 2007, was held in Chengdu. Following that, the annual PAISI workshop was held in Taipei, Taiwan (2008), Bangkok, Thailand (2009), Hyderabad, India (2010), Beijing, China (2011, 2013), Kuala Lumpur, Malaysia (2012), Tainan, Taiwan (2014), and Ho Chi Minh City, Vietnam (2015).

Building on the success of these ISI meetings, we held PAISI 2016 in conjunction with PAKDD 2016 in Auckland, New Zealand, in April 2016. PAISI 2016 brought together ISI researchers from Pacific Asia and other regions working on a variety of fields and provided a stimulating forum for them to exchange ideas and report on their research progress. This volume of Springer's *Lecture Notes in Computer Science* contains 14 research papers presented at PAISI 2016. It presents a significant view on regional data sets and case studies, covering such topics as criminal network analysis, malware detection, data mining, and text mining.

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