

Lecture Notes in Networks and Systems

Volume 41

Series editor

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Warsaw, Poland

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Editors

Advances in Computer, Communication and Control

Proceedings of ETES 2018

 Springer

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ISSN 2367-3370 ISSN 2367-3389 (electronic)
Lecture Notes in Networks and Systems
ISBN 978-981-13-3121-3 ISBN 978-981-13-3122-0 (eBook)
<https://doi.org/10.1007/978-981-13-3122-0>

Library of Congress Control Number: 2018963046

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Preface

A revolutionary change has been observed in the field of computer, communications, control and systems during the last two decades. Keeping this in mind, Asansol Engineering College, Asansol, West Bengal (WB), India, organised the first international conference on Emerging Trends in Engineering and Science (ETES 2018) held on 23 and 24 March 2018. ETES 2018 focuses on the integration of intelligent communication systems, control systems and devices related to all aspects of engineering and sciences. ETES 2018 aims to provide a forum and vibrant platform for researchers, academicians, scientists and industrial practitioner to share their original research work, findings and practical development experiences. The proceedings will be published in the Lecture Notes in Networks and Systems book series of Springer. This book contains high-quality research papers divided into 56 chapters which are completely relevant to this lecture note series.

The general aim of the conference is to promote international collaboration in education and research in all fields and disciplines of engineering. More than 225 researchers and delegates attended the conference. ETES 2018 is an international forum for those who presented their research findings. It also provides the opportunity to presenters to discuss the main aspects and the latest results in the field of education and research.

The organising committee is extremely grateful to the authors who had shown a tremendous response to the call for papers. Over 135 papers were submitted from the researchers, academicians and students on a wide area of three parallel tracks in intelligent communication systems, control systems and devices, along with a poster presentation session. A total of 56 papers are accepted for publication with Springer.

We are obliged to Prof. S. K. Dey, honourable Pro-Vice Chancellor, Maulana Abul Kalam Azad University of Technology, West Bengal (MAKAUT, WB), India; Prof. S. P. Mukherjee, Centenary Professor, Calcutta University, Kolkata, WB, India; Prof. N. R. Das, Calcutta University, Kolkata, WB, India; Prof. N. Ganguly, IIT Kharagpur, WB, India, for their confidence they have invested on us for organizing this international conference.

Asansol, India

Sandip Haldar

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