

Smart Innovation, Systems and Technologies

Volume 60

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Yen-Wei Chen · Satoshi Tanaka
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Innovation in Medicine and Healthcare 2016

 Springer

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Preface

The 4th KES International Conference on Innovation in Medicine and Healthcare (InMed-16) was held during 15–17 June 2016 in Tenerife, Spain, organized by KES International.

The InMed-16 is the 4th edition of the InMed series of conferences. The 1st, the 2nd and the 3rd InMed Conferences were held in Italy, Spain and Japan, respectively. The conference focuses on major trends and innovations in modern intelligent systems applied to medicine, surgery, healthcare and the issues of an ageing population. The purpose of the conference is to exchange the new ideas, new technologies and current research results in these research fields.

We received submissions from more than ten countries. All submissions were carefully reviewed by at least two reviewers of the International Programme Committee. Finally 32 papers were accepted to be presented in these proceedings. The major areas covered at the conference and presented in these proceedings include: (1) Innovative Technology in Mental Healthcare; (2) Intelligent Decision Support Technologies and Systems in Healthcare; (3) Biomedical Engineering, Trends, Research and Technologies; (4) Advances in Data and Knowledge Management for Healthcare; (5) Advanced ICT for Medical and Healthcare; (6) Healthcare Support System; and (7) Smart Medical and Healthcare System.

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June 2016

Yen-Wei Chen
Satoshi Tanaka
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