

Preface

This volume contains the proceedings (Part I) of the 8th International KES Conference on Intelligent Decision Technologies (KES-IDT 2016) held in Puerto de la Cruz, Tenerife, Spain, in June 15–17, 2016.

The conference was organized by KES International. The KES-IDT Conference series is a subseries of the KES Conference series.

KES-IDT is a well-established international annual conference, an interdisciplinary conference in nature. It provides excellent opportunities for the presentation of interesting new research results and discussion about them, leading to knowledge transfer and generation of new ideas.

This edition, KES-IDT 2016, attracted a substantial number of researchers and practitioners from all over the world, who submitted their papers for the main track and 12 special sessions. All papers have been reviewed by 2–3 members of the International Program Committee and International Reviewer Board. Following a rigorous review process, only the highest quality submissions were accepted for inclusion in the conference. The 80 best papers have been selected for oral presentation and publication in the two volumes of the KES-IDT 2016 proceedings.

We are very satisfied with the quality of the program and would like to thank the authors for choosing KES-IDT as the forum for the presentation of their work. Also, we gratefully acknowledge the hard work of the KES-IDT international program committee members and of the additional reviewers for taking the time to review the submitted papers and selecting the best among them for the presentation at the conference and inclusion in its proceedings.

We hope and intend that KES-IDT 2016 significantly contributes to the fulfillment of the academic excellence and leads to even greater successes of KES-IDT events in the future.

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