Message from the AEIT 2015
Workshop Chairs
BDCLOUD 2015

As the organizing committee, it is our pleasure to present the proceedings of the 2015 International Workshop on Assistive Engineering and Information Technologies (AEIT 2015) held on August 26-29, 2015, in Dalian, China. The goal of this workshop, organized in conjunction with the 5th IEEE BDCloud 2015, is to introduce the recent progress of assistive engineering.

With a rapidly population aging and the increased needs for person with disabilities, assistive engineering has attracted widespread interest in aspects of scholars and experts. Applications of engineering is intended humans to be comfort and convenient in daily life. Assistive engineering is an extensive interdisciplinary of researching and developing tools and equipment for senior citizens and person with disabilities. It related to various areas, such as, information technologies, sensor technologies and control systems, electronic machinery, networks and communications, bio-informatics, ergonomics, psychology, and so on. And, with the promotion and applications of assistive engineering, a vast welfare industry has been formed.

The motivation of this workshop is to provide a forum for academic and industry professionals to present their latest research results and discuss the recent progress of assistive engineering. It is expected that engineering is applied for welfare of person with disabilities and senior citizens in modernization society.

We would like to thank all the authors for their contributions to the workshop. Also, we would like to thank the members of the Steering Committee, Organizing Committee and Program Committee, who gave useful advices and did hard work of reviewing the submissions in a relative short time.

We hope that you will enjoy the workshop program.

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