Welcome Message from NBiS 2014 Program Committee Co-Chairs

Welcome to the 17-th International Conference on Network-Based Information Systems (NBiS 2014), which will be held at University of Salerno, Salerno, Italy from September 10 to September 12, 2014.

The purpose of NBiS conference is to bring together developers and researchers to share ideas and research work in the emerging areas of network and information systems.

The contributions included in the proceedings of NBiS 2014 cover all aspects of theory, design and application of computer networks and information systems. There are many topics of information networking such as cloud computing, wireless sensor networks, ad-hoc networks, peer-to-peer systems, grid computing, social networking, multimedia systems and applications, security, distributed and parallel systems and mobile computing.

In this edition, 181 submissions were received from all over the world. Each submitted paper was peer-reviewed by Program Committee members and external reviewers who are experts in the subject area of the paper. Then Program Committee accepted 53 papers (about 29% acceptance ratio). In the conference program are included also the distinguished keynote addresses by Prof. Vincenzo Piuri, Universita degli Studi di Milano, Italy; Prof. Janusz Kacprzyk, Polish Academy of Sciences, Poland; and Prof. Carlo Cecati, University of L’Aquila, Italy.

The organization of an International Conference requires the support and help of many people. First, we would like to thank all authors for submitting their papers. We would like to thank all Track Chairs and Program Committee Members, who carried out the most difficult work of carefully evaluating the submitted papers. We also would like to thank NBiS 2014 Workshops Chairs for organizing excellent workshops with NBiS 2014 conference.

We would like to give special thanks to Prof. Leonard Barolli and Prof. Makoto Takizawa the Chairs of the Steering Committee of NBiS for their strong encouragement, guidance, insights, and for their effective coordination of conference organization. We would like to greatly thank General Co-Chairs: Prof. Alfredo De Santis, University of Salerno, Italy and Prof. Minoru Uehara, Toyo University, Japan for their great support and invaluable suggestions to make the conference a very successful event. We would like to express our great appreciation to Dr. Makoto Ikeda, Dr. Evjola Spaho, Dr. Elis Kulla and Mr. Shinji Sakamoto for their great efforts and efficient work to deal with many conference matters.

We hope you will enjoy the conference and have a great time in Salerno, Italy.

NBiS 2014 Program Committee Co-Chairs

Aniello Castiglione, University of Salerno, Italy
Tomoya Enokido, Rissho University, Japan