Preface

The 2013 International Forum on Computer and Information Technology (IFCIT 2013) was held in Shenzhen, China, 24–25 December 2013. The IFCIT2013 brought together scientists and researchers from 12 countries, affiliated with universities, technology centers and industrial firms to debate topics related to advanced technologies for computer application and information technology application, which would enhance the sustainable development of this field.

The technical papers included in this volume on the following topics: Databases, Data Processing and Data Management, Parallel and Distributed Computing, Computer Network Technology and Applications, Software Engineering, E-Commerce and E-Government, Multimedia Technology and Application, Computer Vision and Image Artificial Intelligence, Processing Technology, Intelligent Algorithms Aided Computational Mathematics, Computer Design and Research. Communications Technology and Signal Processing, Electronic Devices and Embedded Systems, Intelligent Instruments, Techniques for Detection and Testing, Sensors and Measurement, Automation and Control, Information Technologies in Engineering Management, Enterprise Resource Planning and Management System, Information Technologies in Education, etc.

We sincerely hope that the 2013 International Forum on Computer and Information Technology is a significant step forward.

The Organizing Committee of IFCIT 2013

2013 International Forum on

Computer and Information Technology

(IFCIT 2013)

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