

Preface

This volume contains invited and contributed papers from 2014 International Conference on Sensors, Instrument and Information Technology (ICSIIT 2014) held in Guangzhou, on 18–19 January 2014. This conference series deals with recent advances in sensors, instrument and information technology studies and bring together contributions from academics and industrial researchers with a diverse background and experiences from the computer and engineering communities.

The technical papers included in this volume on the following topics: Design and Research of Sensors, Technologies of Measurements, Equipment and Instruments for Measurements, Testing, Monitoring, Detecting: Theory and Applications, Signal and Data Processing, Computational Mathematics and Artificial Intelligence, Communications and Network Technologies, Database Systems, Computer Software Engineering, Computer Design and Researches in the Field of Engineering, Robotics, Control and Automation Systems, Electronic Devices and Embedded Systems, Applied Information Technologies in Engineering Management, etc.

We hope that our community will find these proceedings of interest and will use them as reference text in their future work.

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