

Preface

The 28th International Symposium on Computer and Information Sciences (ISCIS 2013) was held on 28th and 29th October 2013, and it was hosted at the Institut Henri Poincaré, which is France’s institute for the mathematical sciences, in the Latin Quarter of Paris.

In addition to the papers that are contained in these proceedings, the symposium included three keynote presentations:

“**Resilience Techniques for High Performance Computing**” by Prof. Yves Robert (ENS Lyon)

“**Algorithms and Paradoxes in Wireless Networks**” by Dr. Philippe Jacquet (Alcatel-Lucent)

“**Cyber Security Challenges with Analytics and Visualisation**” by Dr. Robert Ghanea-Hercock (BT Exact)

The core of the proceedings is based on 42 papers, including 35 contributed papers, and seven additional papers that describe the EU FP7 NEMESYS project. All of the accepted papers were revised based on numerous referee reports.

The papers in these proceedings are grouped into seven sections:

- Smart Algorithms,
- Analysis Modelling and Optimisation,
- Computational Linguistics,
- Computer Vision,
- Data and Web Engineering,
- Wireless Sensor Networks,
- Network Security, Data Integrity and Privacy.

Each of the sections are the representative of very active research areas in information science and technology, and the papers in these Proceedings emanate from research groups or individuals in 13 different countries.

We thank all those who submitted papers to ISCIS 2013, especially the authors of papers that we were unable to accept, and all the authors whose papers are included in the proceedings. We also thank the programme committee members and numerous referees who contributed their time and effort and whose names appear in the acknowledgement page.

London, October 28, 2013

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