

---

## **PREFACE**

---

This special issue comprises an edited selection of some of the best presentations at the SAFE Conferences organised by the University of Rome “La Sapienza” and the Wessex Institute of Technology.

The papers cover different topics and disciplines. Safety and Security Engineering, due to its special nature, is an interdisciplinary area of research and applications which brings together many fields of engineering, from the most technical to the most advanced and novel.

The papers in this issue reflect the variety of tools including the analysis of risk and the many technical solutions, installations, systems, human resources and procedures required to prevent and face accidental events, natural and man-made, which can damage property and be injurious to people or the population as a whole.

Keeping abreast of new developments in related fields is essential so that they can be integrated in the complex systems needed in safety and security. These systems are required everywhere and an important aim is to ensure a desired safety and security level at a given cost.

The Editor hopes that the papers published in this issue will help highlight some major developments of interest to the readership of this International Journal.

Fabio Garzia  
Rome 2013