The Third International Conference on Software Engineering Advances (ICSEA 2008), held between October 26 and October 31, 2008 in Sliema, Malta, is a multi-track event covering related topics on designing, implementing, and testing software.

The conference covers fundamentals on designing, implementing, testing, validating and maintaining various kinds of software. The tracks treat the topics from theory to practice, in terms of methodologies, design, implementation, testing, use cases, tools, and lessons learnt. The conference topics cover classical and advanced methodologies, open source, agile software, as well as software deployment and software economics and education.

The conference had the following tracks:

- Advances in fundamentals for software development
- Advanced mechanisms for software development
- Advanced design tools for developing software
- Advanced facilities for accessing software
- Software performance
- Software security, privacy, safeness
- Advances in software testing
- Specialized software advanced applications
- Open source software
- Agile software techniques
- Software deployment and maintenance
- Software economics, adoption, and education
- Improving research productivity

ICSEA 2008 also included:

- ENTISY 2008: International Workshop on Enterprise Information Systems

Similar to the previous edition, this event continued to be very competitive in its selection process and very well perceived by the international software engineering community. As such, it is attracting excellent contributions and active participation from all over the world. We were very pleased to receive a large amount of top quality contributions.

We take here the opportunity to warmly thank all the members of the ICSEA 2008 technical program committee as well as the numerous reviewers. The creation of such a broad and high quality conference program would not have been possible without their involvement. We also kindly thank all the authors that dedicated much of their time and efforts to contribute to the ICSEA 2008. We truly believe that thanks to all these efforts, the final conference program consists of top quality contributions.

This event could also not have been a reality without the support of many individuals, organizations and sponsors. We also gratefully thank the members of the ICSEA 2008 organizing committee for their help in handling the logistics and for their work that is making this professional meeting a success.
We hope the ICSEA 2008 was a successful international forum for the exchange of ideas and results between academia and industry and to promote further progress in networking research.

We hope Malta provided a pleasant environment during the conference and everyone saved some time for exploring this historic island.

ICSEA 2008 Chairs
Herwig Mannaert, Universiteit Antwerp, Belgium
Tadashi Ohta, Soka University, Tokyo, Japan
Cosmin Dini, Université de Franche-Comté, France
Robert Pellerin, Ecole Polytechnique Montreal, Canada