The 3rd International Conference in Software Engineering for Defence Applications - **SEDA 2014**

Rome, Italy, September 22 and 23, 2014



Software Engineering aims at modelling, measuring, enhancing and implementing quality software development process and product in a rigorous way by means of requirements elicitation and analysis, system design and development, testing, and maintenance.

The fast evolution of software tools, methods, and techniques as well as market demand require software engineers to be prompt in evaluating the performance, the quality and the suitability of software products and processes.

This is very important for software for defence applications that needs to maintain high levels of security and robustness, anticipating very often the needs in the civil environment.

Call for Papers

SEDA 2014 solicits original contributions on new Software Engineering models, approaches, methods, and tools and their evaluation as well as business and economic aspects of IT in the context of defence applications.

In particular, SEDA 2014 welcomes submissions on cost/benefit analysis, new business models, organizational evolution, and business intelligence systems and their evaluation in the context of defence organizations, processes, and systems.

Topics of Interest

- Software Engineering for Defence Applications
- Agile and Evolutionary Processes for Defence
- SCRUM and XP in Military Environments
- Tools to support the requirements of Defence
- Empirical Studies in Defence
- Economics of IT in the Military Sector
- Innovation Theories, Models and Practices
- Information and Knowledge Management
- Software and System Quality and Metrics and their Impact in the Military sector
- Information Systems, Innovation Transfer, and new Business Models
- Business Intelligence Systems and their strategic role in the Military Sector
- Data Mining Systems and Methodologies

Important Dates

- Paper submissions 1st August 2014
- Acceptance notification
 15th August 2014
- Camera-ready material 1st September 2014
- Conference
 22-23 September 2014

Conference Venue

Palazzo Savorgnan di Brazzà, "Circolo Ufficiali delle Forze Armate d'Italia", location of the "Italian Armed Forces Lounge for Officers".

Via XX Settembre 2, 00187 Rome, Italy.

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