	Università Cattaliae Cassa Corea
Soggetto coordinatore	Università Cattolica Sacro Cuore Soggetti partner di SERIT: SELEX Sistemi Integrati Spa, CNR
Titolo del progetto	Simulation of Crisis Management Activities
Acronimo	SICMA
Descrizione del progetto	The focus of the SICMA Project is on computer assisted decision making for Health Service crisis managers, with the aim of improving decision-making capabilities through an integrated suite of modelling and analysis tools providing insights into the collective behaviour of the whole organisation in response to crisis scenarios. Decision Support is structured in different phases. 1) Preparation: assisting in the identification of the best way to employ available assets, the limits of the achievable response and the effectiveness of different inter/intra-services cooperation procedures. 2) Implementation: providing a forecast of scenario evolution, proposing doctrine-based solutions and evaluating the effects of alternative decisions. 3)Debriefing: evaluating the effectiveness of current doctrine-procedures, proposing and evaluating possible modifications for enhancing the overall efficiency of the organisation.
TA/SG	TA 4- TA 6
Riferimento Bando	FP7 SEC-2007-4.3-02 Intelligent decision support; SEC-2007-6.1-02 Human behaviour before, during and after crisis situations to understand how people react to threat alerts and security instructions
Valore del progetto	€ 3.902.633,00
Pubblicazioni	
Curriculum	Lorenzo Marchesi