



SOFTWARE ENGINEERING For DEFENSE APPLICATIONS
CONFERENCE



Centro Alti Studi Difesa - Piazza della Rovere 83
Rome - Italy

Software Engineering aims at modeling, managing and implementing software development products and processes in a structured and supportable way, these aspects in the Defense compartment assume high level of importance/criticism, where are required high reliability/quality levels, not comparable with commercial standards. The Logistic Department of Italian Army General Staff, has carried on a successful cooperation story in organizing a Conference series: "Software Engineering for Defence Applications - SEDA".



DAY ONE
MAY 26TH 2015

08.30-09.00	Check in & registration
09.00-09.15	Welcome <i>Amm. Sq. Rinaldo Veri - CASD President</i>
09.15-09.30	Introductory Key Note <i>Prof. Paola Inverardi</i>
<u>1st SESSION - "Defense & SW Engineering Implementations"</u>	
09.30-09.50	LC2EVO strategic decision support <i>Gen.D. Mario Ruggiero</i>
09.50-10.30	LC2EVO Live Demo <i>Col. Franco Raffaele Cotugno</i>
10.30-10.50	SICOTE <i>Gen.B. Vincenzo Galli</i>
10.50-11.10	<u>Coffee Break</u>
11.10-11.30	Consumer Augmented Reality in Defense Applications - <i>Pascal Von Paridon (EN)</i>
11.30-11.50	How Agile Development Transform Defense IT acquisition - <i>Peter Modigliani (EN)</i>
11.50-12.15	DSSEA presentation <i>Prof. Paolo Ciancarini</i>
12.15-13.30	<u>Lunch break & poster session</u>
<u>2nd SESSION - "Software Security"</u>	
13.30-13.40	Session Introduction <i>Prof. Gian Luca Foresti</i>
13.40-14.05	Data breaches/leaks, Web Defacements: why secure coding is important - <i>Raoul Chiesa</i>
14.05-14.25	Secure application cloudification with Docker <i>Silvio Bologna, Pietro Paolo Corso</i>
14.25-14.45	Security evaluation of a Linux based OS. An Industry experience - <i>Giuseppe Procopio</i>
14.45-15.05	Unified application delivery model <i>David Cenciotti</i>
15.05-15.20	<u>Tea Break</u>
15.20-16.30	<u>Round Table</u> - "Defense & Security Applications, Agile Develop & Security" <i>Raoul Chiesa, Paolo Corso, Angelo Messina, Giancarlo Succi, Angelo Gervasio, Vincenzo de Manna. Moderatore: Prof. Paolo Ciancarini</i>
16.30-16.45	Day one wrap-up <i>Brig. Gen. Angelo Messina</i>

DAY TWO
MAY 27TH 2015

08.30-09.00	Check in & registration
<u>3rd SESSION - "Agile methodology"</u>	
09.00-09.15	Session Introduction <i>Prof. Giancarlo Succi</i>
09.15-09.35	Agile SW develop: a modeling & simulation showcase in military logistics <i>Francesco Longo</i>
09.35-09.55	Supplementing Agile practices with decision support methods - <i>Luigi Benedicenti</i>
09.55-10.15	Pair programming and other Agile techniques <i>Marco Stella, Francesco Biscione</i>
10.15-10.35	Expressing, managing and validating User Stories - <i>Carlo Pecchia</i>
10.35-10.55	Agile: the human factor as the weakest link in the chain - <i>Ercole Colonese</i>
10.55-11.15	<u>Coffee Break</u>
<u>4th SESSION - "Agile practical Implementations"</u>	
11.15-11.25	Session Introduction <i>Prof. Alberto Sillitti</i>
11.25-11.45	KEYNOTE <i>Martine Devos (EN)</i>
11.45-12.05	ITA Army LC2EVO Army Infrastructure strategic management tool - <i>Cristina Ventrelli</i>
12.05-12.25	Dev.Ops implementation cookbook <i>Francesco Colavita</i>
12.25-13.30	<u>Lunch break & poster session</u>
13.30-13.50	Clinical Advisory Board: development of an Electronical Medical Record through an Agile approach - <i>Natalia Pianesi, Paolo Pesaresi</i>
13.50-14.10	Shu-Ha-Ri: how to break the rules and still be agile - <i>Antonio Capobianco</i>
14.10-14.30	<u>Most Innovative Paper Award</u> Selection board: Giancarlo Succi, Paolo Ciancarini, Franco Raffaele Cotugno, Alberto Sillitti, Gian Luca Foresti, Francesco Rogo
14.30-15.45	<u>Round Table</u> - ""SEDA 2015 Take Away" Keynote: <i>Università - Paolo Ciancarini; Industria - Guido Crosetto; Difesa - Gen.B.A. Giuseppe Gimondo. Moderatore: Brig.Gen. Angelo Messina</i>



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