

**8th European Conference on I-Warfare and Security**  
**Military Academy, Lisbon, Portugal**  
**6-7 July 2009**

<b>Sunday 5 July 2009</b>			
<b>18:30</b>	<b>Pre-conference registration and welcome meeting (Until 1930)</b>		
<b>Monday 6 July 2009</b>			
<b>9:00</b>	<b>Registration and coffee</b>		
<b>10:00</b>	<b>Room:</b> <b>Welcome from the conference chair: Henrique Santos</b>		
<b>10:15</b>	<b>Keynote address: Dr Paulo Verissimo, LASIGE, University of Lisboa, Portugal</b> <b>“Strategic Cyber Defense for Critical Infrastructures: the Achilles' heel of modern societies?”</b>		
<b>11:10</b>	<b>Conference splits into streams</b>		
	<b>Room:</b> <b>Stream A: Electronic Warfare</b> <b>Chair:</b>	<b>Room:</b> <b>Stream B: SIP and Side Channel Attacks</b> <b>Chair:</b>	<b>Room:</b> <b>Stream C: Application issues</b> <b>Chair:</b>
<b>11:15</b>	Operational Aspects of Cyberwarfare or Cyber-terrorist Attacks: What a Truly Devastating Attack Could Do	Taxonomy of SIP Attacks and Countermeasures <b>EI-moussa</b> Fadi, BT (British Telecom.) UK IW-005	Markov Process Based Steganalysis by Using Second-Step Conditional Probability Matrix <b>Abdul Wahab</b> Ainuddin Wahid, University of Surrey , UK IW-027
<b>11:45</b>	Challenging Nato's Security Operations: Electronic Warfare and Cyberdefence <b>Efthymiopoulos</b> Marios Panagiotis, StrategyInternational.ORG Greece IW-026	Tamper Resistance of contactless IC card to Side-channel attacks	Aggravating Wireless Network Security Protocols
<b>12:15</b>	Cellular Warfare	CPA against AES on SASEBO	Individual Factors Impacting on pirating Digital Media in Thailand
<b>12:45</b>	<b>Lunch</b>	<b>Lunch</b>	<b>Lunch</b>

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	<b>Room:</b> <b>Stream A - Information Warfare</b> <b>Chair:</b>	<b>Room:</b> <b>Stream B - Organisational Security</b> <b>Chair:</b>	<b>Room:</b> <b>Stream C: Military issues</b> <b>Chair -</b>	<b>Room:</b> <b>Stream D: Network Centric Operations</b> <b>Chair:</b>
<b>14:00</b>	Messy Wars - Postmodern way to see a War <b>Huhtinen</b> Aki and Jari <b>Rantapelkonen</b> , Finnish Defence Forces, Finland IW-013	The Dark Side of Complex Information Technology Intensive Firms: Social Value Creation through Intellectual Property Protection - Contradictions of the Network Economy!!!	Implementing Poker Strategies and Tactics in Military Decision Making <b>Paas</b> Evert, Estonian Defence Forces, Estonia IW-021	Multilevel Security in a Network-Centric Environment <b>Kärkkäinen</b> Anssi, Defence Command Finland IW-047
<b>14:30</b>	Security Framework for Information Systems <b>Martins</b> José, Academia Militar Portugal IW-020	Business Continuity Planning - A practical perspective	White Force Tracking (WFT) <b>Saarelainen</b> Tapio, National Defence University, Finland IW-018	A Real-Time Robust Decision Support System for Network Centric Warfare
<b>15:00</b>	From Visible to Discreet and Interactive Management – Controlling in a Military Organisation in the Information Battle Space <b>Huhtinen</b> Aki-Mauri, FNDU, Finland IW-011		Computer Aided Warriors for Future Battlefields	Network Centric Operations: The SIVICC Case Study <b>Rosário</b> Nuno, Guarda Nacional Republicana and Paulo <b>Nunes</b> , Portuguese Army, Portugal IW-051
<b>15:30</b>	<i>Refreshments</i>	<i>Refreshments</i>	<i>Refreshments</i>	<i>Refreshments</i>
<b>16:00</b>	<b>Room:</b> Interactive session facilitated by			
<b>17:30</b>	Close of conference day	Close of conference day	Close of conference day	Close of conference day
<b>19:00</b>	Conference Dinner			

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<b>Tuesday 7 July 2009</b>				
<b>9:30</b>	<b>Room:</b> <b>Keynote address:</b>			
<b>10:30</b>	<i>Refreshments</i>	<i>Refreshments</i>	<i>Refreshments</i>	<i>Refreshments</i>
	<b>Room:</b> <b>Stream A: Privacy</b> <b>Chair:</b>	<b>Room:</b> <b>Stream B: Critical Infrastructure</b> <b>Chair:</b>	<b>Room:</b> <b>Stream C: IT Security</b> <b>Chair:</b>	<b>Room:</b> <b>Stream D: National Security</b> <b>Chair:</b>
<b>11:00</b>	A Secured Multi-Party Computational Protocol to Protect Cyberspace for Defense Applications <b>Mishra</b> Durgesh, Acropolis Institute of Technology and Research and Manohar <b>Chandwani</b> , Institute of Engineering and Technology, India IW-010	Security Analysis and Modelling Framework for Critical Infrastructure Systems	Applying a Cost Optimizing Model for IT Security	Creating an Offensive Cyber Capability for a Nation State <b>Ottis</b> Rain, Cooperative Cyber Defence Centre of Excellence, Estonia IW-023
<b>11:30</b>	Application and Analysis of Privacy Enhancing Technologies Based on Commutative Cryptosystems	Meeting the Insider Threat systematically with a Novel Security Architecture <b>Blackwell</b> Clive, Royal Holloway, University of London, UK IW-012	How to Cooperatively Improve Broadband Security	A National RACI Chart for an Interoperable "National Cyber Security" Framework <b>El Kettani</b> Mohamed Dafir, ENSIAS - University Mohammed V-Souissi and Taieb <b>Debbagh</b> Department of Post Telecommunication and IT - Ministry of Industry, Commerce and New Technologies, Morocco IW-036
<b>12:00</b>	RFID : The Real Big Brother?	Supply Chain Management Security: The Weak Link of Australian Critical Infrastructure Protection	An Ontology Based Approach to Semantically Structure Data in Security Information Systems	
<b>12:30</b>	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>

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	<b>Room:</b> <b>Stream A: Privacy</b> <b>Chair:</b>	<b>Room:</b> <b>Stream B: Critical Infrastructure</b> <b>Chair:</b>	<b>Room:</b> <b>Stream C: Information Security in SME's</b> <b>Chair -</b>	<b>Room:</b> <b>Posters</b>
<b>13:30</b>	Information Security and Data Protection as Crucial Factors - An Analysis of the Role of the "Human Factor" in Organizations	US Critical Infrastructure Protection in an Era of Expanding Cyber Threats <b>Lavine</b> Michael, John Hopkins University Information Security Institute, USA IW-059	Information Security Policies in Small Finnish Companies	Outsourcing Geofencing security risks in Malaysia
<b>14:00</b>	Assessing the Usability of Personal Internet Security Tools <b>Clarke</b> Nathan and <b>Tarik Ibrahim</b> , University of Plymouth, UK IW-046	A Framework for Sharing Critical and Timely Information Amongst Disparate Parties	Information Security Trust Models in Small Medium Enterprises	
<b>14:30</b>	<b>Room:</b> A summary of issues raised during the conference. <b>Led by Sérgio Tenreiro de Magalhães</b>			
<b>15:00</b>	<i>Close of Conference</i>	<i>Close of Conference</i>	<i>Close of Conference</i>	<i>Close of Conference</i>