

SATURDAY 21 OTTOBRE

09.30 AM Greetings – the Hon. Ms. Teresa Armato
Councillor in charge for the University
and for the Scientific Research of Campania

09.45 AM Meeting opening - Ms. Marina Grossi
Chief Executive Officer, SELEX Sistemi Integrati

10.00 AM The essentials of the workshop

- The industrial outlook
Mr. Paolo Neri
Director Large System Architectures, SELEX Sistemi Integrati
- The academic outlook
Prof. Giorgio Franceschetti
Università Federico II, Naples and UCLA University

10.45 AM **Coffee Break**

11.00 AM

ROUND TABLE
**“NETCENTRIC COORDINATION IN THE
HOMELAND PROTECTION”**

Doctrines, organization and technologies to maximize the effectiveness

Session chairman: Mr. Pier Francesco Guarguaglini
President and Chief Executive Officer, FINMECCANICA

Moderator: Mr. Oscar Giannino
Dep. Editor, Finanza & Mercati

Participants: institutional representatives, companies,
research organizations

01.00 PM Closing speech by the Minister for the Reforms and
the Innovation in the Public Administration,
the Hon. Mr. Luigi Nicolais

01.15 PM **Buffet Lunch**

The increasing commitment of Finmeccanica to the Homeland Defence and Security creates the need to support our companies' great efforts to develop and promote systems, products and services in this field through study activities and in-depth analysis of the most significant experiences worldwide.

With Homeland Defence and Security: models, technologies, scenarios and test cases international workshop, SELEX Sistemi Integrati aims at offering to the community in this line of business, the clients, the institutions and all the organizations concerned an opportunity for a serious debate with top experts from one of the most qualified US Universities, the University of California, Los Angeles (UCLA), on the most recent achievements and on the targets in the field of R & D.

NOTE

Conference Registration:

The registration formalities will be completed at the Hilton hotel, beginning from Tuesday, 17 October at 6.00 PM

English is the workshop official language.
Real time translation available on 21st October session

SELEX Sistemi Integrati

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HOMELAND DEFENCE & SECURITY

- Models_
- Technologies_
- Scenarios_
- TestCases_



18-21 OCTOBER 2006
Sorrento
(Naples)

HILTON HOTEL
Via S. Antonio 13

 **SELEX**
Sistemi Integrati
A Finmeccanica Company

WEDNESDAY 18 OCTOBER

09.15 AM Greetings - Hon. Giacinto Russo
Councillor in charge for the Industry and for the Development of the Province of Naples

09.30 AM Welcome by Ms. Marina Grossi
Chief Executive Officer, SELEX Sistemi Integrati

09.45 AM Meeting opening – Mr. Remo Pertica
Co-Chief Operating Officer, FINMECCANICA

10.00 AM Introduction of speakers and participants –
Prof. Giorgio Franceschetti
Università Federico II, Naples and UCLA University

10.10 AM Keynote address – Mr. Paolo Neri
Director Large System Architectures, SELEX Sistemi Integrati

LARGE SYSTEM ARCHITECTURES DOMAIN IN THE HOMELAND SECURITY

10.30 AM *Coffee Break*

FIRST SESSION

10.45 AM **LECTURE 1: HOMELAND SECURITY IN THE STREETS - THE VEHICLE GRID**
Prof. Mario Gerla
UCLA University

12.15 AM **Q & A : LECTURE I**

12.45 AM *Buffet Lunch*

SECOND SESSION

02.00 PM **LECTURE 2: URBAN VIDEO SURVEILLANCE -DETECTION AND RECOGNITION**
Prof. Stefano Soatto
UCLA University

03.30 PM **Q & A : LECTURE 2**

TERZA SESSIONE

04.00 PM **LECTURE 3: MINING DATA BASES AND DATA STREAMS**
Prof. Carlo Zaniolo
UCLA University

05.30 PM **Q & A : LECTURE 3**

THURSDAY 19 OCTOBER

09.15 AM Meeting opening – Mr. Paolo Neri
Director Large System Architectures, SELEX Sistemi Integrati

FIRST SESSION

09.20 AM **LECTURE 1: CRYPTO APPROACH FOR BALANCING PRIVACY AND MONITORING**
Prof. Rafail Ostrovsky
UCLA University

10.50 AM **Q & A : LECTURE I**

11.20 AM *Coffee Break*

SECOND SESSION

11.30 AM **LECTURE 2: EMBEDDED WIRELESS SENSOR NETWORKS**
Prof. Mani Srivastava
UCLA University

01.00 PM **Q & A : LECTURE 2**

01.30 PM *Buffet Lunch*

THIRD SESSION

03.00 PM **LECTURE 3: MINING LARGE DATA SETS BY DIMENSION - REDUCTION**
Prof. Rafail Ostrovsky
UCLA University

04.30 PM **Q & A : LECTURE 3**

FOURTH SESSION

05.00 PM **LECTURE 4: OPTIMISING THE SENSOR WIRELESS NETWORK IN THE URBAN SCENARIO**
Prof. Giorgio Franceschetti
Università Federico II, Naples and UCLA University

05.30 PM **Q & A : LECTURE 3**

05.45 PM *End of meeting*

FRIDAY 20 OCTOBER

09.15 AM Meeting opening – Mr. Paolo Neri
Director Large System Architectures, SELEX Sistemi Integrati

INTRODUCTION OF SPEECH DELIVERANCE – FINMECCANICA

09.30 AM **SELEX Sistemi Integrati**

10.00 AM **Comando Generale del Corpo delle Capitanerie di Porto**

10.30 AM *Coffee Break*

10.45 AM **Arma dei Carabinieri**

11.15 AM **SELEX SAS - GALILEO AVIONICA**

11.45 AM **Guardia di Finanza**

12.15 AM **SELEX COMMUNICATIONS**

12.45 AM *Buffet lunch*

01.45 PM **ELSAG - DATAMAT**

02.15 PM **SEICOS**

03.00 PM *End of meeting*

04.00 PM *Transfer to Positano*

05.00 PM *Sightseeing tour*

08.00 PM **GALA DINNER**