

**Friday September 28<sup>th</sup>, 2012**

**12:30 – 13:30 – Registration + welcome coffee (Sala Inghilterra)**

**13:30 – 15:00 – Plenary Session (sala Italia)**

**15:00 – 16:00 – Parallel sessions**

**Org/01 - Organizational change and Impact of ICT in Public and Private Sector**

*Session chair: F. Virili*

*Room: 101*

54 - DOES ICT INFLUENCE ORGANIZATIONAL BEHAVIOUR? AN INVESTIGATION OF DIGITAL NATIVES LEADERSHIP POTENTIAL  
*Alessio Maria Braccini*

4 - CUSTOMERS' BEHAVIOUR IS CHANGING. DOES ITALIAN BANKS' APPROACH TO ON LINE TRADING STAY THE SAME?  
*Franca Cantoni and Cecilia Rossignoli*

29 - HARMONISING IT GOVERNANCE AND IT AGILITY. REDUCING INFORMATION SYSTEMS RIGIDITY AT ANSALDO STS  
*Renata Paola Dameri*

**InnBM/01 - Information Systems, Innovation Transfer, and new Business Models**

*Session chair: D. Baglieri*

*Room: 102*

69 - HOW SMALL AND MEDIUM HEALTHCARE ASSISTANCE STRUCTURES SHOULD LEVERAGE CLOUD COMPUTING TECHNOLOGY FOR OPTIMIZING THEIR PROCESSES AND REDUCING COSTS  
*Gustavo Barresi and Massimo Villari*

3 - ICT TOOLS ENABLING COLLABORATIVE CREATION AND DEVELOPMENT WITH CUSTOMERS: THE CASE OF ANSALDO ENERGIA  
*Francesco Paolo Appio, Francesca Lazzeri, Simone Corsi and Alberto Di Minin*

94 - HOW MUCH INTERNAL OPEN INNOVATION FOR MNCs? A MODEL OF OPENNESS OF MNC SUBSIDIARIES UNDER RESOURCE AND COMPETENCE CONSTRAINTS IN COMPLEX, DYNAMIC ENVIRONMENTS  
*Piet Hausberg, Luca Sabini and Alfredo Valentino*

**AcIS/01 - Accounting Information Systems**

*Session chair: D. Mancini*

*Room: 103*

34 - DETERMINANTS OF INTERNET-BASED PERFORMANCE REPORTING RELEASED BY ITALIAN LOCAL GOVERNMENT AUTHORITIES

*Luigi Lepore and Sabrina Pisano*

1 - INTERNAL CONTROL OVER FINANCIAL REPORTING QUALITY AND INFORMATION TECHNOLOGY  
CONTROL FRAMEWORKS

*Stefano Azzali and Tatiana Mazza*

18 - THE MANDATORY COMPLIANCE IN TRANSPARENCY AND ACCOUNTABILITY OF PUBLIC  
ADMINISTRATION: THE IMPACT ON ACCOUNTING INFORMATION SYSTEM

*Massimo De Angelis and Maria Guerra*

### **SCED/01 - Professional skills, certification of curricula, on-line education**

*Session chair: M. Draoli*

*Room: 104*

93 - MENTORING AND TECHNOLOGY IN THE LEARNING PROCESS: E-MENTORING

*Luisa Varriale*

95 - DOES TECHNOLOGY-MEDIATED LEARNING MATTER FOR EFFECTIVE TEAMS?

*Leonardo Caporarello and Giacomo Sarchioni*

### **Health - IT-based innovation in Healthcare**

*Session chairs: R. Dandi and A. Rossi Mori*

*Room: 105*

19 - AN E-LEARNING SYSTEM FOR CARDIOLOGICAL IMAGING INTEGRATED IN THE CLINICAL WORKFLOW

*Michele Melchiori, Signoroni Alberto, Alessandro Acerbis, Alex Catania Zampieri, Annarita Savi  
and Gianolli Luigi*

90 - THE ROLE OF SOCIAL SUPPORT NETWORK IN E-HEALTH SERVICES FOR ELDERLY PERSONS

*Tao Chen, Yi Ding and Spagnoletti Paolo*

38 - THE PURSUIT OF HAPPINESS: THE VIRTUOUS CIRCLE OF AN IT TOOL FOR ITS USERS AND  
BENEFICIARIES

*Antonio Sebastiano, Andrea Carugati and Antonio Giangreco*

## **16:00 – 17:00 – Parallel sessions**

### **Org/02 - Organizational change and Impact of ICT in Public and Private Sector**

*Session chair: F. Virili*

*Room: 101*

45 - INNOVATIVE ICT BASED EMPLOYMENT PUBLIC SERVICES SUCCESS FACTORS

*Mariagrazia Fugini, Piercarlo Maggiolini and Ramon Salvador Vallès*

55 - HRS' REACTION TO AN OUTSOURCING DECISION. THE EFFECTS OF THE PLANNING STAGE ON THE  
PSYCHOLOGICAL CONTRACT.

*Carlo Lotta and Franca Cantoni*

61 - UNDERSTANDING THE LINK BETWEEN ICT AND SOCIOECONOMIC DEVELOPMENT: INSIGHTS FROM A  
CASE STUDY

*Devinder Thapa and Øystein Sæbø*

## **InnBM/02 - Information Systems, Innovation Transfer, and new Business Models**

*Session chair: F. Cesaroni*

*Room: 102*

31 - ORGANIZATIONS AND NEW IT PARADIGMS: PROCESSES AND ORGANIZATIONAL IMPLICATIONS RELATED TO CLOUD COMPUTING PROJECTS

*Silvia Gandini and Roberto Candiotta*

58 - AN INNOVATION TRANSFER'S NETWORK: UNIVERSITY SPIN-OFFS, VENTURE CAPITAL AND PUBLIC FUNDS

*Michela Piccarozzi*

65 - OPEN INNOVATION FOR TECHNOLOGICAL TRANSFER

*Pasquale Ardimento, Vito Nicola Convertini and Giuseppe Visaggio*

## **AcIS/02 - Accounting Information Systems**

*Session chair: R. P. Dameri*

*Room: 103*

7 - INFORMATION SYSTEMS TO SUPPORT PROJECT MANAGEMENT: MANAGERIAL IMPLICATIONS

*Arianna Lazzini and Giuseppina Iacoviello*

9 - INTEGRATED MULTI-LAYERED INFORMATION SYSTEMS IN ENGINEER-TO-ORDER MULTINATIONAL BUSINESS PROCESSES: MANAGERIAL, ACCOUNTING AND ORGANIZATIONAL ASPECTS

*Katia Corsi, Sara Trucco and Daniele Rizzo*

26 - ACCOUNTING INFORMATION SYSTEM AND KNOWLEDGE MANAGEMENT SYSTEM: AN INTEGRATED APPROACH TO STRATEGIC CONTROL

*Roberto Del Gobbo*

## **SCED/02 - Professional skills, certification of curricula, on-line education**

*Session chair: M. Draoli*

*Room: 104*

39 - A PROPOSAL FOR ADAPTING ECF TO SME REQUIREMENTS

*Francesco Niglia*

91 - PUBLIC POLICY INNOVATION IN DISTANCE AND ON-LINE LEARNING: REFLECTIONS ON THE ITALIAN CASE

*Enrico Maria Mosconi, Cecilia Silvestri, Alessio Maria Braccini and Stefano Poponi*

## **HCI/01 - Human-computer interaction**

*Session chair: L. Tarantino*

*Room: 105*

101 - BUILDING SOCIAL LIFE NETWORKS THROUGH MOBILE INTERFACES– THE CASE STUDY OF SRI LANKA FARMERS

*Pasquale Di Giovanni, Marco Romano, Monica Sebillo, Genoveffa Tortora, Giuliana Vitiello, Tamara Ginige, Lasanthi De Silva, Jeevani Goonethilaka, Gihan Wikramanayake and Athula Ginige.*

102 - CAN DESIGN SCIENCE RESEARCH BRIDGE COMPUTER HUMAN INTERACTION AND INFORMATION SYSTEMS?

*Laura Tarantino and Paolo Spagnoletti*

33 - ENABLING DOMAIN EXPERTS TO DEVELOP USABLE SOFTWARE ARTIFACTS

*Daniela Fogli and Antonio Piccinno*

## **17:00 – 17:30 – Coffee Break**

## **17:30 – 18:30 – Parallel Sessions**

### **Org/03 - Organizational change and Impact of ICT in Public and Private Sector**

*Session chair: F. Virili*

*Room: 101*

79 - AN OPEN GOVERNMENT MODEL FOR THE OPENNESS AND THE MODERNIZATION OF THE PUBLIC ADMINISTRATION

*Adriana Capriglione, Nunzio Casalino, Mauro Draoli and Giuseppe Taranto*

2 - THE IMPACT OF ICT IN THE INSURANCE INDUSTRY: THE ROLE OF CUSTOMER RELATIONSHIP MANAGEMENT

*Antonio Coviello*

### **DRIS - Design Research in IS**

*Session chair: P. Depaoli*

*Room: 102*

73 - DESIGN AND IMPLEMENTATION OF A WEB-BASED TOOL TO SUPPORT COLLECTIVE INNOVATION: THE OPEN CONTRACT MECHANISM

*Alessandro Avenali, Giorgio Matteucci and Fabio Nonino*

77 - DESIGN SCIENCE IN INFORMATION SYSTEMS RESEARCH: FOUNDATIONAL AND EVOLUTIONARY ASPECTS

*Concetta Metallo, Rocco Agrifoglio and Paolo Spagnoletti*

27 - A DESIGN THEORY FOR A BUSINESS SIMULATION TOOL INTEGRATION IN A E-LEARNING COOPERATIVE SYSTEM

*Luigi de Bernardis, Antonio Leva, Genesis Mascaro and Riccardo Maiolini*

### **AcIS/03 - Accounting Information Systems**

*Session chair: R. P. Dameri*

*Room: 103*

44 - THE CURRENT ENVIRONMENTAL STRATEGY REPORTING MODEL: WHAT CAN BE KNOWN FROM CORPORATE REPORTS?

*Stefano Garzella and Raffaele Fiorentino*

46 - PORT AUTHORITIES AND WATER CONCESSIONAIRES: THE ROLE OF REPORTING IN MANAGEMENT CONTROL AND INFORMATION SYSTEMS

*Assunta Di Vaio and Gabriella D'Amore*

81 - THE IMPACT OF E-INVOICING ON BUSINESSES ECO-SYSTEMS: EVIDENCES FROM ITALIAN SUPPLY CHAINS AND SUGGESTIONS FOR A RESEARCH AGENDA  
*Francesco Bellini, Fabrizio D'Ascenzo, Alessandra Ghi, Francesca Spagnoli and Valeria Traversi*

**ISSec - IS and IT Security**

*Session chair: M. Cavallari*

*Room: 104*

35 - SMART POWER GRIDS SECURITY: SMART METERS AND HOME GATEWAY SCENARIOS  
*Mariagrazia Fugini, Luca Breveglieri, Gerardo Pelosi and Alessandro Barenghi*

**ITPjm - IT Project Management**

*Session chair: F. Di Vincenzo*

*Room: 104*

98 - COACHING AND MENTORING FOR IT PROJECT MANAGERS  
*Pier Luigi Guida*

**HCI/02 - Human-computer interaction**

*Session chair: G. Tortora*

*Room: 105*

51 - INTERACTIVE VISUALIZATION MODELING WITH CODE: AN APPLICATION TO ENTOMOLOGICAL DATA  
*Stefania Laudonia, Marina Margiotta and Maurizio Tucci*

100 - AUTOMATIC EVALUATION OF GUIS USABILITY: A FRONT-SIDE APPROACH USING NO SOURCE CODE INFORMATION  
*Rosanna Cassino and Maurizio Tucci*

99 - BEYOND THE SCREEN MAP EXPLORATION FOR ENVIRONMENTAL SCENARIOS  
*Davide De Chiara, Vincenzo Del Fatto, Carlo Terranova, Monica Sebillio and Giuliana Vitiello*

**18:30 – 19:30 – ItAIS members annual meeting (sala Italia)**

**21.00 – Social Dinner (Roof Garden “Les Etoiles” Via dei Bastioni n.1 Roma)**

**Saturday, September 29<sup>th</sup>, 2012**

**9:00 – 10.00 – Parallel sessions**

**ICT4L/01 - IPR, compliance and legal issues**

*Session chair: R. Candiotta*

*Room: 101*

63 - LEGAL ISSUES AND REQUIREMENTS FOR CLOUD COMPUTING IN E-SCIENCE

*Francesco Bellini, Fabrizio D'Ascenzo, Alessandra Ghi, Francesca Spagnoli and Valeria Traversi*

36 - THE ROLE OF ROLES IN EUNOMOS, A LEGAL DOCUMENT AND KNOWLEDGE MANAGEMENT SYSTEM FOR REGULATORY COMPLIANCE

*Guido Boella, Llio Humphreys and Leendert Van Der Torre*

**InnBM/03 - Information Systems, Innovation Transfer, and new Business Models**

*Session chair: F. Cesaroni*

*Room: 102*

75 - INSTANT MESSAGING AND SOCIAL NETWORK SITES: COMBINING COOPETITION STRATEGIES AND NETWORK EXTERNALITIES

*Maria Chiara Di Guardo and Gianfranco Ennas*

97 - STRUMENTI TECNOLOGICI A SUPPORTO DEL BUSINESS DELLE STRUTTURE RICETTIVE: POSSIBILITÀ E LIMITI NEI SISTEMI COMPLESSI DELL'OSPITALITÀ

*Maria Zifaro*

80 - LEARNING FROM PATENTS: AN APPLICATION OF TECHNOLOGY INTELLIGENCE IN NANOTECHNOLOGY

*Fabrizio Cesaroni, Daniela Baglieri and Luigi Orsi*

**AcIS/04 - Accounting Information Systems**

*Session chair: R. P. Dameri*

*Room: 103*

11 - HIERARCHICAL AND RELATIONAL DATABASE ACCOUNTING SYSTEMS: CRITICAL ASPECTS AND TRADE-OFFS

*Luciano Marchi, Carlo Caserio and Gabriele Pulcini*

30 - THE ROLE OF "CONTINUOUS MONITORING" OF INTERNAL CONTROLS OVER FINANCIAL REPORTING: A CASE STUDY OF AN ITALIAN MEDIUM-SIZED COMPANY

*Giuseppe Ianniello, Marco Mainardi, Fabrizio Rossi and Miklos Vasarhelyi*

32 - STRATEGIC ENTERPRISE MANAGEMENT IN THE TAPS AND FITTINGS SECTOR: THE APPLICATION OF THE BALANCED SCORECARD METHODOLOGY TO BUSINESS INTELLIGENCE SYSTEMS

*Silvia Gandini and Roberto Candiotta*

## **Wii/01 - New ways to work and interact via Internet**

*Session chair: C. Metallo*

*Room: 104*

*49 - Measuring the Success of E-Justice. A Validation of the DeLone and McLean Model  
Rocco Agrifoglio, Luigi Lepore and Concetta Metallo*

*37 - The Impact of Corporate Governance on Internet Financial Reporting in ownership  
concentrated companies  
Romilda Mazzotta and Giovanni Bronzetti*

*71 - ANTECEDENTS OF WILLINGNESS TO SHARE INFORMATION ON ENTERPRISE SOCIAL NETWORKS  
Paul Leroy, Capucine Defert, Amaury Hocquet, Frank Goethals and Johan Maes*

## **eBuCom/01 - e-Business, Communities and Social Networks**

*Session chair: A. Resca*

*Room: 105*

*42 - SOLAR SYSTEM. A NEW WAY TO MODEL ONLINE COMMUNITIES FOR OPEN INNOVATION  
Alberto Francesconi, Riccardo Bonazzi and Claudia Dossena*

*96 - MUNICIPALITIES 'LIKE' FACEBOOK: THE USE OF SOCIAL MEDIA IN LOCAL MUNICIPALITIES  
Camilla Guttormsen and Øystein Sæbø*

*8 - USING SOCIAL NETWORK AS ORGANIZATIONAL STORYTELLING: A NARRATIVE ANALYSIS OF DOOCED  
EMPLOYEES' BLOGS  
Giuseppe Scaratti and Michela Cortini*

## **10:00 – 11:00 – Parallel sessions**

### **ICT4L/02 - IPR, compliance and legal issues**

*Session chair: R. Candiotta*

*Room: 101*

*60 - BUSINESS PROCESS COMPLIANCE VERIFICATION: COMBINING ACTION THEORIES WITH CPNS  
Davide D'Aprile, Laura Giordano, Daniele Rognone and Daniele Theseider Dupre*

*92 - TOWARDS LEGAL KNOWLEDGE MANAGEMENT SYSTEMS FOR REGULATORY COMPLIANCE  
Guido Boella, Joris Hulstijn, Llio Humphreys, Marijn Janssen and Leon Van Der Torre*

## **InnBM/04 - Information Systems, Innovation Transfer, and new Business Models**

*Session chair: D. Baglieri*

*Room: 102*

12 - TOWARDS SERVICE-ORIENTED BUSINESS MODELING

*Gaetanino Paolone, Paolino Di Felice and Denis Del Villano*

76 - THE DETERMINANTS OF KNOWLEDGE TRANSFER: THE STUDY OF A REFINED MODEL

*Maurizio Cavallari*

78 - THE DYNAMICS OF INNOVATION: LINKING CORPORATE ENTREPRENEURSHIP AND IT-ENABLED VALUE CO-CREATION

*Enrico Angioni and Francesca Cabiddu*

47 - UNIVERSITIES AND FIRMS: INTERMEDIATION IN TECHNOLOGY TRANSFER PROCESS

*Tindara Abbate and Raffaella Coppolino*

## **AcIS/05 - Accounting Information Systems**

*Session chair: D. Mancini*

*Room: 103*

68 - PUTTING IS AND ORGANIZATIONAL CHANGE INTO CONTEXT: THE PROS AND CONS IN KIBERNETES

*Daniela Rupo*

89 - BREAK-UP ANALYSIS: A METHOD TO REGAIN TRUST IN BUSINESS TRANSACTION

*Bruno Maria Franceschetti, Claudia Koschtial and Carsten Felden*

25 - DEFINING ACCOUNTING INFORMATION SYSTEMS BOUNDARIES

*Iacopo Ennio Inghirami*

10 - ARE AUDITORS INTERESTED IN XBRL? A QUALITATIVE SURVEY OF BIG AUDITING FIRMS IN ITALY

*Carlo Caserio and Fabio La Rosa*



## **Wii/02 - New ways to work and interact via Internet**

*Session chair: M. Missikoff*

*Room: 104*

5 - EFFECTS OF NETWORKING ACTIVITIES BY INTERNET ON THE CREATION OF A BUSINESS NETWORK. EXPERIMENTAL RESULTS OF SIMULIMPRESA LABORATORY.

*Massimo Bianchi and Laura Tampieri*

50 - REVITALIZING THE BARTER: THE CASE OF SARDEX.NET

*Claudia Melis, Ernestina Giudici and Angela Dettori*

70 - LIBRARY PERCEPTIONS OF USING BLOGS IN THE IDEA GENERATION PHASE OF SERVICE INNOVATIONS: LESSONS FROM AN EXPERIMENT

*Ada Scupola and Hanne Westh Nicolajsen*

17 - A BEST PRACTICE OF ENTERPRISE 2.0: THE PHOTOVIVA CASE STUDY

*Domenico Consoli and Walter Del Prete*

## **eBuCom/02 - e-Business, Communities and Social Networks**

*Session chair: R. Agrifoglio*

*Room: 105*

104 - KNOWLEDGE CREATION PROCESSES IN INFORMATION SYSTEMS AND MANAGEMENT: LESSONS FROM SIMULATION STUDIES

*Stefano Za and Paolo Spagnoletti*

103 - ESCAPIST MOTIVES FOR ON-LINE GAMING AND STRENGTHENING OF WEAK TIES

*Frantisek Sudzina and Liana Razmerita*

66 - THE ROLE OF THE PROSUMER IN SOCIAL NETWORKS AND THE SENTIMENT ANALYSIS FOR THE CUSTOMER EXPERIENCE MANAGEMENT

*Francesco Bellini, Fabrizio D'Ascenzo, Alessandra Ghi, Francesca Spagnoli and Valeria Traversi*

**11:00 - 11:30 – Coffee break**

## **11:30 – 12.30 – Parallel sessions**

### **InfKM - Information and Knowledge Management**

*Session chair: M. Melchiori*

*Room: 101*

24 - MODELING COLLABORATION FOR MASHUP DESIGN

*Devis Bianchini, Valeria De Antonellis and Michele Melchiori*

88 - TABULARIZING THE BUSINESS KNOWLEDGE: MODELING, MAINTENANCE AND VALIDATION

*Nicola Boffoli, Daniela Castelluccia and Giuseppe Visaggio*

41 - HOW DEVELOP THE PERFORMANCE THROUGH THE ENTERPRISE CONTENT MANAGEMENT SYSTEMS

*Alessandro Zardini and Armando Suppa*

### **MIS - Information Systems Management: a critical perspective**

*Session chair: P. Bednar*

*Room: 102*

48 -A CASE FOR HOLISTIC, MULTICRITERIA BENEFIT ANALYSIS

*Peter Bednar and Christine Welch*

62 - CHALLENGING THE POWER BALANCE BETWEEN GOVERNMENTS AND CITIZENS: THE ROLE OF INFORMATION DIFFUSED THROUGH THE INTERNET

*Tommaso Federici and Alessio Maria Braccini*

22 - COPING WITH POWER OF CONTROL: THE ROLE OF IS IN AN ITALIAN INTEGRATED TARIFF SYSTEM

*Mario Pezzillo Iacono, Marcello Martinez, Gianluigi Mangia, Paolo Canonico and Ernesto De Nito*

### **Eserv - e-Services and Service Science**

*Session chair: S. Za*

*Room: 103*

105 - TRUST AS INDIVIDUAL ASSET IN A NETWORK: A COGNITIVE ANALYSIS

*Francesca Marzo and Cristiano Castellfranchi*

106 - ACTS OF ORGANIZING AND KNOWLEDGE SHARING: KEY FACTORS TOWARDS A NON-POSITIVIST DEVELOPMENT OF E-SERVICE STUDIES

*Paolo Depaoli*

## **BuVIT - Business Value of IT**

*Session chair: A.M. Braccini*

*Room: 104*

43 - GAINING COMPETITIVE ADVANTAGE FROM DIGITAL DATA GENESIS DYNAMIC CAPABILITY: THE MODERATING ROLE OF ENVIRONMENTAL TURBULENCE

*Elisabetta Raguseo, Claudio Vitari and Gabriele Piccoli*

64 - ENTERPRISE ARCHITECTURE: A MODEL FOR BUSINESS DATA MANAGEMENT

*Francesco Bellini, Fabrizio D'Ascenzo, Alessandra Ghi, Francesca Spagnoli, Valeria Traversi and Roberto Ruggieri*

72 - IT COMMODITIZATION CHALLENGING THE LEADERSHIP OF INFORMATION SYSTEMS MANAGERS: AN EMERGING ISSUE FOR INFORMATION SYSTEMS PERFORMANCES.

*Francesca Ricciardi, Cecilia Rossignoli and Marco De Marco*

## **ISDDM - IS Development and Design Methodologies**

*Session chair: T. Di Mascio*

*Room: 105*

56 - THE CATCHERS IN THE RYE: STUDENTS MODEL ENTERPRISE ARCHITECTURES

*Gianmario Motta and Daniele Sacco*

59 - IT-STRATEGY ALIGNMENT ENGINEERING: A CASE STUDY ON E-GOVERNMENT

*Gianluigi Viscusi, Camille Salinesi and Laure-Helene Thevenet*

40 - A SME-ORIENTED EXTENSION OF AGILE DEVELOPMENT PROCESS

*Gianmario Motta, Daniele Sacco and Thiago Barroero*

**12.30-13.30 Plenary closing session (Sala Italia)**