

**8th IADIS International Conference on
Information Systems 2015
CONFERENCE PROGRAM**

Saturday 14th, March 2015

08:00-18:00 Welcome Desk (Room: Funchal)

**09:45-10:00 Session O – Opening Session
(Room: Sidney)**

OPENING SESSION

Profs. Miguel Baptista Nunes and Pedro Isaiás

**10:00-11:00 Session KL1 – Keynote Presentation
(Room: Sidney)**

**FROM IS PLANNING TO IS STRATEGIZING: LESSONS
FROM THE PAST; AN AGENDA FOR THE FUTURE**

*Professor Robert Galliers, Bentley University, Boston, USA, and
Loughborough University, UK*

11:00-11:30 Coffee Break

11:30-13:00 Session FP 14.1

**IS Research // Power, Cultural, Behavioural and Political
issues**

(Room: Sidney)

Chair: Robert Galliers

**AGILE RESEARCH IN INFORMATION SYSTEMS FIELD:
ANALYSIS FROM KNOWLEDGE TRANSFORMATION
PERSPECTIVE (F149)**

Iliia Bider

**EXPLORING A NEW E-GOVERNMENT ADOPTION
MODEL – A SOCIAL COGNITIVE PERSPECTIVE (F020)**

Fang Zhao and Siwastika Naidu

**CHALLENGES TO EFFECTIVE COLLABORATION IN
CROSS-CULTURAL VIRTUAL TEAMS (F048)**

Godfried Bakiyem Adaba, David W. Wilson and Julian Sims

**13:00 – 14:30 Lunch Break (Panoramic Restaurant
Reception Floor)**

14:40-16:30 Session FSP 14.2

**IS in Practice, Technology Infrastructures and
Organisational Processes // Design and Development
Methodologies and Frameworks**

(Room: Sidney)

Chair: Julian Sims

**SMART GRIDS AND CLOUD COMPUTING: A SYNERGY
(F070)**

*Mohamed Riduan Abid, Ouidad Achahbar, Tajjeeddine Rachidi,
Maen Al Assaf, Nacer Khalil and Driss Benhaddou*

**MOBILE PAYMENT ADOPTION – FINDINGS FROM
CHINESE TAXI COMPANY (F230)**

Hongmei Zhang and Eija Koskivaara

**SELF-EFFICACY CONCEPTUALIZATIONS IN IS AND THE
EFFECT OF TRAINING ON THEM (F051)**

Saurabh Gupta

**TOWARDS AN ARCHITECTURE FOR A SERVICES
DESIGN WORKBENCH (S148)**

Anand Kumar, Doji Samson Lokku and Nikhil R. Zope

14:30-15:20 Posters Session

(Room: Paris)

Chair: Pedro Isaiás

**SIGNIFICANCE OF VIDEO PRODUCTION FOR
FORMATION OF UNIVERSITY IDENTITY: ICT-
MEDIATED DESIGN FOR COLLABORATIVE WORK (P067)**

Nobuaki Kawai

**IMPLEMENTATION OF MOPROSOFT IN A SMALL
COMPANY WITH MPS.BR-F (P209)**

*Márcio A. Moreira, Jandira G. Palma, Jéssica T. Silva, Vanessa M.
Leite and Wilson H. Shirado*

**NORWEGIAN EMERGENCY MANAGEMENT PROCESS BY
USING BUSINESS PROCESS MODELING NOTATION (S044)**
presented as Poster

Vimala Nunavath and Andreas Prinz

**REFERENCE ARCHITECTURE FOR EMERGENCY
MANAGEMENT OPERATIONS (R179)** presented as Poster

Vimala Nunavath and Andreas Prinz

15:40-16:20 Doctoral Session

(Room: Paris)

Chair: Miguel Baptista Nunes

**ELECTRONIC PATIENT RECORD (EPR) SYSTEM IN
SOUTH AFRICA: CONTINUING THE DEBATE (D073)**

Temitope Oluwaseyi Tokosi and Visvanathan Naicker

16:30-17:00 Coffee Break

17:00-18:00 Session FP 14.3

**Information Management // Knowledge Management
(Room: Sidney)**

Chair: Fang Zhao

**COMBINING ISMS WITH STRATEGIC MANAGEMENT:
THE CASE OF BYOD (F046)**

Martin Brodin

**LET DECIMAL CLASSIFICATION SYSTEM OF LIBRARY
BE MORE DYNAMIC AND PRACTICAL - A**

MODIFICATION WITH LOAN RECORD ANALYSIS (F066)

Toshiro Minami and Kensuke Baba

**18:45 Welcome Cocktail (Sunset Terrace - Reception
Floor)**

Sunday 15th, March 2015

08:30-15:30 Welcome Desk (Room: Funchal)

09:10-11:00 Session FSP 15.1

IS Management // Innovation and IS // Business Process Change

(Room: Sidney)

Chair: *Iliá Bider*

THE INFLUENCE OF GENERATIVITY ON VALUE CREATION – A STUDY OF DIGITIZED PRODUCTS (F030)

Asif Akram

CHALLENGES AND OPPORTUNITIES WITH INFORMATION SYSTEM SUPPORT FOR HEALTHCARE PROCESSES – A HEALTHCARE PRACTITIONER PERSPECTIVE (F057)

Hanife Rexhepi, Rose-Mharie Åhlfeldt and Anne Persson

BUSINESS-IT ALIGNMENT WITHIN THE FINANCIAL SECTOR: A CASE-STUDY OF ENTANGLEMENT IN PRACTICE (F071)

Wolfgang Alfred Molnar and Dieter De Smet

SBVR BUSINESS VOCABULARY AND RULES EXTRACTION FROM BPMN BUSINESS PROCESS MODELS (S186)

Egle Mickeviciute, Tomas Skersys, Lina Nemuraite and Rimantas Butleris

11:00-11:30 Coffee Break

11:30-12:50 Session FSP 15.2

Knowledge Management // Innovation and Knowledge Management

(Room: Sidney)

Chair: *Norihisa Komoda*

USING ONLINE PERSONAL ONTOLOGIES TO SHARE EXPERIENCE ABOUT WEB RESOURCES (F036)

Grégory Bourguin and Arnaud Lewandowski

SUPPORTING EVIDENCE BASED MEDICINE - A PROTOTYPE FOR FUTURE HEALTHCARE INFORMATION SYSTEMS (F053)

Hanife Rexhepi

MERGING BUSINESS VOCABULARIES AND RULES (S184)

Edvinas Sinkevicius, Lina Nemuraite and Rimantas Butleris

13:00 – 14:30 Lunch Break (Panoramic Restaurant Reception Floor)

14:30-15:15 Session FSP 15.3

Design and Development Methodologies and Frameworks (Room: Sidney)

Chair: *Robert Pellerin*

ACHIEVING PROJECT SUCCESS THROUGH ALIGNMENT WITH ORGANIZATIONAL STRATEGY: BALANCED SCORECARD APPROACH (F019)

Jorge Gomes and Mário Romão

INTERFACE DESIGN FOR A SENSORY ANALYSIS DECISION SUPPORT SYSTEM (R161)

Ana Raquel Xambre, Ana Luísa Ramos, Leonor Teixeira, Nelson Filipe and Helena Alvelos

15:45 – Conference Tour and Dinner

Monday 16th, March 2015

08:30-13:30 Welcome Desk (Room: Funchal)

09:10-11:00 Session FSRP 16.1

Enterprise Application Integration // IS and SMEs // Enterprise Resource Planning

(Room: Sidney)

Chair: *Gregory Bourguin*

INTEGRATION IN AN INSURANCE DISTRIBUTION PLATFORM (F045)

Paulo Gandra de Sousa and Jorge Miranda

A MAPPING-BASED FRAMEWORK FOR THE INTEGRATION OF MACHINE DATA AND INFORMATION SYSTEMS (F150)

Heiko Kern, Fred Stefan, Klaus-Peter Fähnrich and Vladimir Dimitrieski

FACTORS RELATED TO AN ERP PROJECT IN THE NATIONAL COMMERCIAL BANK (NCB) IN LIBYA (S141)

Almahdi M. S. Ibrahim and Bahlul M. Lawela

BUSINESS INTELLIGENCE IN SMALL AND MEDIUM SIZED ENTERPRISES BY USING STANDARD SOFTWARE (R055)

Hans-Peter Steinbacher and Hanno Bilek

INTEGRATING INFORMATION SYSTEMS IN THE AEROSPACE INDUSTRY: A CRITICAL REVIEW OF EXISTING IMPLEMENTATION METHODOLOGIES (R064)

Robert Pellerin

11:00-11:30 Coffee Break

11:30-13:20 Session FSP 16.2

IS Learning and Teaching // Quantitative vs. Qualitative Methods // Other

(Room: Sidney)

Chair: *Paulo Gandra De Sousa*

TECHNOLOGY ENHANCED LEARNING OF MODELING SKILLS IN THE FIELD OF INFORMATION SYSTEMS (F023)

Iliá Bider, Martin Henkel, Stewart Kowalski and Erik Perjons

AUTOMATIC ANNOTATION ON OPINIONS IN CASE METHOD DISCUSSION BY SUPPORT VECTOR MACHINE (F054)

Masaki Samejima, Daichi Hisakane and Norihisa Komoda

THE EVOLUTION OF A EUROPEAN E-COMPETENCE FRAMEWORK (F024)

Denise Leahy, Dudley Dolan and Diana Wilson

APPLIED MICROLEARNING IN BLENDED LEARNING SCENARIOS (S043)

Hans-Peter Steinbacher and Kurt Hoffmann

13:20 Best Paper Awards Ceremony and Closing Session (Room: Sidney)

Profs. Miguel Baptista Nunes and Pedro Isaías