



University of Maribor

Faculty of Organizational Sciences

27th Bled eConference 4th Living Bits and Things Conference


**Living bits
and things**



eEcosystems

June 1-5, 2014
Bled, Slovenia

PROGRAM

bledconference.org
www.livingbitsandthings.com

Organizers



University of Maribor

Faculty of Organizational Sciences

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PROGRAM TIMELINE
Monday, June 2, 2014

Location/Time	9.00 – 10.30	11.00 – 12.30	14.00 – 15.30	16.00 – 17.30
Jupiter I	<i>Opening Plenary Session</i> eEcosystems Co-Chairs: <i>Andreja Pucihar</i> <i>Tomaž Vidonja</i>	<i>Workshop</i> IoT Projects Need a Stakeholder Coordinator Moderator: <i>Rob van Kranenburg</i>	<i>Panel</i> University 2.0 – Are we there yet? Co-Chairs: <i>Mirjana Kljajić</i> <i>Borštnar</i> <i>Matt Glowatz</i>	<i>Bazaar</i> Professor Rene W. Wagenaar ePrototype Bazaar Co-Chairs: <i>Johan Versendaal</i> <i>Ronald S. Batenburg</i>
Jupiter II		<i>Panel</i> Smart Healthcare: Vendor-Neutral, Open Health Data Platform Co-Chairs: <i>Tomaž Gornik</i> <i>Anže Droljc</i>	<i>Workshop</i> Open EHR Platform – Part I Moderator: <i>Roland Petek</i>	<i>Workshop</i> Open EHR Platform – Part II Moderator: <i>Roland Petek</i>
Concordia		<i>Panel</i> Applied Social Media for Competitive Advantage Co-Chairs: <i>Matt Glowatz</i> <i>Arnold Jenkins</i>	<i>Research Track</i> Social Media Enabled Commerce and Business I Chair: <i>Hans-Dieter Zimmermann</i>	<i>Research Track</i> Social Media Enabled Commerce and Business II Chair: <i>Jari Salo</i>
Libertas		<i>Panel</i> IS & Agility Chair: <i>Marijn G.A. Plomp</i>	<i>Research Track</i> Supply Chain Chair: <i>Christer Carlsson</i>	<i>Research Track</i> m/eBanking and Disaster Response Chair: <i>Roger Clarke</i>

PROGRAM TIMELINE
Tuesday, June 3, 2014

Location/Time	9.00 – 10.30	11.00 – 12.30	14.00 – 15.30	16.00 – 17.30
Jupiter I	Plenary Session II Chair: Tomaž Vidonja	Panel IoT for Smart Industry Moderator: Andrej Planina	Workshop IoT for Efficient Supply Chain and Logistics – Part I Moderator: Andrej Planina	Workshop IoT for Efficient Supply Chain and Logistics – Part II Moderator: Andrej Planina
Jupiter II		Panel CentraLab - Central European Living Lab for Territorial Innovation – Part I Co-Chairs: Darko Ferčej Andreja Pucihar	Panel CentraLab - Central European Living Lab for Territorial Innovation – Part II Co-Chairs: Darko Ferčej Andreja Pucihar	Research Track New Business and Development Models Chair: Johan Versendaal
Concordia		Panel IoT Technology Chair: Luka Mali	Workshop M2M/IoT Platforms: Changing Technologies and Business Models in a New Age Moderators: Emil Berthelsen Abraham Joseph	Panel ICT Innovations for Manufacturing SMEs Chair: Tomi Iljaš
Libertas		Research Track Social Media Enabled Commerce and Business & eLearning Chair: Helen Cripps	Panel Young Elderly – Progressive Market for Advanced Digital Services? Chair: Christer Carlsson	Research Track Virtual/Online Communities Chair: Matt Glowatz
Venera 5 th Floor			Workshop UPSIDE - User-driven Participatory Solutions for Innovation in Digitally-centred Ecosystems Part I Moderator: Matjaž Gerl	Workshop UPSIDE - User-driven Participatory Solutions for Innovation in Digitally-centred Ecosystems Part II Moderator: Matjaž Gerl
Place to be Announced				Meeting ALADIN – Alpe Adria Danube Universities Initiative

PROGRAM TIMELINE
Wednesday, June 4, 2014

Location/Time	9.00 – 10.30	11.00 – 12.30	14.00 – 15.30	16.00 – 17.30
Jupiter I	<i>Plenary Session III</i> Chair: <i>Antonio J. Jara</i>	<i>Panel</i> <i>IoT Engaged Users</i> Chair: <i>Srdjan Krčo</i>	<i>Panel</i> <i>Smart Living – Homes and Cities</i> Chair: <i>Antonio J. Jara</i>	<i>Research Track</i> <i>Online Business and mSystems</i> Chair: <i>Douglas Vogel</i>
Jupiter II		<i>Research Track</i> <i>Digital Services I</i> Chair: <i>Gregor Lenart</i>	<i>Workshop</i> <i>IoT-Enabled Digital Business Innovation: How IoT-based Sensing Enterprises could Leverage Competitive Business Process Transformation?</i> Moderator: <i>Oscar Lazaro</i>	<i>Research Track</i> <i>Digital Services II</i> Chair: <i>Juha Häikiö</i>
Concordia		<i>Research Track</i> <i>eHealth I</i> Chair: <i>Ronald Spanjers</i>	<i>Panel</i> <i>eHealth/mHealth</i> Chair: <i>Luuk Simons</i>	
Libertas		<i>Research Track</i> <i>Research in Progress</i> Chair: <i>Roger Bons</i>	<i>Panel</i> <i>Essence Easy eServices to Shape and Empower SME Networks in Central Europe Part I</i> Co-Chairs: <i>Andreja Pucihar</i> <i>Mirjana Kljajić Borštnar</i>	<i>Panel</i> <i>Essence Easy eServices to Shape and Empower SME Networks in Central Europe Part II</i> Co-Chairs: <i>Andreja Pucihar</i> <i>Mirjana Kljajić Borštnar</i>
Aurora		<i>Graduate Students Consortium</i> Co-Chairs: <i>Heinz Dreher</i> <i>Douglas Vogel</i>		

PROGRAM TIMELINE
Thursday, June 5, 2014

Location/Time	9.00 – 14:00
Venera	Project partners meeting: ESSENCE Easy eServices to Shape and Empower SME Networks in Central Europe (Closed event)

Monday, June 2**9:00 – 10:30****eEcosystems**

Hotel Golf, Jupiter Hall I

Opening Plenary Session

CO-CHAIRS:

Andreja Pucihar, Assistant Professor and Vice Dean for International Cooperation
Faculty of Organizational Sciences, University of Maribor, Slovenia & Bled eConference PC Chair

Tomaž Vidonja, Executive Manager
Competence center Opcomm, Institute
Technology Network ICT, Slovenia

WELCOME ADDRESSES:

Danijel Rebolj, Professor & Rector
University of Maribor, Slovenia

Marko Ferjan, Professor & Dean
Faculty of Organizational Sciences, University of Maribor, Slovenia

SPEAKERS

Rob Van Kranenburg, Expert IoT EG at European Commission and IoP – Internet of People Founder, The Netherlands

Bror Salmelin, Advisor, Innovation Systems, DG Communications Networks, Content and Media, European Commission

BLED eCONFERENCE RESEARCH PAPER AWARD

Christer Carlsson, Professor and Director IAMSIR/Åbo Akademi University, Finland & Bled eConference 2014 Research Track Chair

Roger Clarke, Principal
Xamax Consultancy Pty Ltd, Australia
Visiting Professor, Australian National University
Visiting Professor, UNSW, Australia
& Outstanding Paper Award Committee Chair

Monday, June 2**11:00 – 12:30****IoT Projects Need a Stakeholder Coordination**

Hotel Golf, Jupiter Hall I

Workshop

MODERATOR:

Rob van Kranenburg, Expert IoT EG at European Commission and IoP – Internet of People Founder, The Netherlands

PARTICIPANTS:

Open Workshop

Description available at the conference website
<http://BledConference.org/WP>

Monday, June 2**11:00 – 12:30****Smart Healthcare: Vendor-Neutral, Open Health Data Platform**

Hotel Golf, Jupiter Hall II

Panel

CO-CHAIRS:

Tomaž Gornik, Director
Anže Droljc
Marand, Slovenia

PANELISTS:

Healthcare Case
Jure Lampe, CEO
Mobili, Slovenia

Application for Biosensing and Healthy Lifestyle Management for Diabetes Patients
Jaka Cijan, Researcher
LTFE, Slovenia

Open Healthcare Platform
Roland Petek, Procurator and Head of Sales
Marand, Slovenia

Thomas Olesen, Qualcomm Life Commercial Director, Germany

Monday, June 2		11:00 – 12:30
Applied Social Media for Competitive Advantage		
Hotel Golf, Concordia		Panel
CO-CHAIRS:		Arnold Jenkins , Disaster Recovery Architect The Johns Hopkins Hospital, United States
Matt Glowatz , College Lecturer University College Dublin, Ireland		Denis Gaber , System Analyst and Application Developer, IJS, Slovenia
Arnold Jenkins , Disaster Recovery Architect The Johns Hopkins Hospital, United States		Urban Schrott , Communications Manager ESET, Slovenia
PANELISTS:		
Hans-Dieter Zimmermann , Professor FHS St. Gallen, Switzerland		
Monday, June 2		11:00 – 12:30
IS & Agility: Experiences from Different Industries and Perspectives		
Hotel Golf, Libertas		Panel
CHAIR:		Roger Bons , Director Bons Academic Services, The Netherlands
Marijn G.A. Plomp , Assistant Professor VU University Amsterdam, The Netherlands		Ulrike Lechner , Professor Universität der Bundeswehr München, Germany
PANELISTS:		Martijn Zoet , Researcher / Lecturer University of Applied Sciences Utrecht, The Netherlands
Ronald S. Batenburg , Associate Professor & Programme Coordinator Utrecht University, The Netherlands Institute for Health Services Research, The Netherlands		
Monday, June 2		14:00 – 15:30
University 2.0: Are we there yet?		
Hotel Golf, Jupiter Hall I		Panel
CO-CHAIRS:		Helen Cripps , Professor Edith Cowan University Perth, Australia
Mirjana Kljajić Borštnar , Assistant Professor Faculty of Organizational Sciences, University of Maribor, Slovenia		Danijel Rebolj , Professor & Rector University of Maribor, Slovenia
Matt Glowatz , College Lecturer University College Dublin, Ireland		Kristina Stojmenova , Faculty of Electrical Engineering and Computer Science, University of Maribor, DEMOLA, IEEE WIE, Slovenia
WORKSHOP PERFORMED THROUGH:		Matej Zajc , Associate Professor University of Ljubljana, Faculty of Electrical Engineering, Slovenia
WiMicNet , University of Maribor		
PRESENTERS:		
Monday, June 2		14:00 – 15:30
Open EHR Platform - Part I		
Hotel Golf, Jupiter Hall II		Workshop
MODERATOR:		PARTICIPANTS:
Roland Petek , Procurator and Head of Sales Marand, Slovenia		Open Workshop. Description available at the conference website: http://BledConference.org/WP

Monday, June 2

14:00 – 15:30

Social Media Enabled Commerce and Business I

Hotel Golf, Concordia

Research Track

CHAIR:

Hans-Dieter Zimmermann, Professor
FHS St. Gallen, Switzerland

PRESENTERS:

The Prospects for Consumer-Oriented Social Media

Roger Clarke, Principal
Xamax Consultancy Pty Ltd, Australia
Visiting Professor, Australian National University
Visiting Professor, UNSW, Australia

Inhibitors, Enablers and Social Side Winds - Explaining the Use of Exercise Tracking Systems

Panu Moilanen, Lecturer
Markus Salo, University Teacher / Researcher
Lauri Frank, University Researcher
University of Jyväskylä, Finland

Social Media Choice: An Explorative Study on Information Transmission via Social Media

Mirko Jan Zülch
University of Göttingen, Germany
Moritz Christian Weber, Research Assistant
Goethe University Frankfurt, Germany
Jan Muntermann, Professor, Chair of Electronic Finance & Digital Markets
University of Göttingen, Germany

Is Google Making Us Stupid? The Impact of the Internet on Reading Behaviour

Val Hooper, Head of the School of Information Management
Channa Herath
Victoria University of Wellington, New Zealand

Monday, June 2

14:00 – 15:30

Supply Chain

Hotel Golf, Libertas

Research Track

CHAIR:

Christer Carlsson, Professor and Director
IAMSR/Åbo Akademi University, Finland

PRESENTERS:

Environmental Performance Measurement in the Supply Chain using Simulation: The Impact of Alternative Order Patterns

Theodora Trachana, Research Assistant
Angeliki Karagiannaki, Researcher
Katerina Pramataris, Associate Professor
Athens University of Economics and Business, Greece

Unleashing the IT Potential in the Complex Digital Business Ecosystem of International Trade: The Case of Fresh Fruit Import to European Union

Thomas Jensen, Sales Executive
Copenhagen Business School, Denmark
Yao-Hua Tan, Professor
Technical University, Delft, The Netherlands
Niels Bjørn-Andersen, Director at Enterprise Management Systems Laboratory
Copenhagen Business School, Denmark

Interorganizational Information Systems Maturity: Do Supply Chain Integration and Business/IT-Alignment Coincide?

Marijn G.A. Plomp, Assistant Professor
VU University Amsterdam, The Netherlands
Ronald S. Batenburg, Associate Professor & Programme Coordinator
Utrecht University, The Netherlands
Institute for Health Services Research, The Netherlands

Data Sharing Issues and Potential Solutions for Adoption of Information Infrastructures: Evidence from a Data Pipeline Project in the Global Supply Chain over Sea

Arjan Knol, Postdoctoral Researcher
Bram Klievink, Assistant Professor
Yao-Hua Tan, Professor
Delft University of Technology, The Netherlands

Monday, June 2

16:00 – 17:30

Professor Rene W. Wagenaar ePrototype Bazaar

Hotel Golf, Jupiter Hall I

Students Bazaar

CO-CHAIRS:

Johan Versendaal, Professor
University of Applied Sciences Utrecht, The Netherlands

Ronald S. Batenburg, Associate Professor & Programme Coordinator
Utrecht University, The Netherlands
Institute for Health Services Research, The Netherlands

PRESENTATION AND POSTER DISPLAY:

Disharelicious - An App about Sharing Food to Prevent Wasting it

Kristin Atmann, Tiffany van Erp, Claudia Jongeling, Rianne Klaassen, Marloes Slotboom
HU University of Applied Sciences Utrecht, The Netherlands

Moboff - An App for Tourists Presenting Information on Upcoming Events and Nearby Attractions, with Content Management Features

Samo Bihar, Filip Bihar, Tilen Bihar, Davor Dragić
University of Ljubljana and University of Maribor, Slovenia

BusGuardian - School Bus Monitoring System that will Help to Ensure the Safety of Student-Passengers

Nicholas Graham, Ball State University, United States

MediText - An Innovative App that Facilitates Quick and Effective Communication between Medical Specialists in a Hospital Setting

Matthijs Berkhout, Pim de Jong, Sam Leewis, Amrinder Sidhu, Jeroen van der Zanden
HU University of Applied Sciences Utrecht, The Netherlands

POSTER DISPLAY ONLY:

Household Resource Planning - A Household ERP Application with Elements of Internet of Things

Tina Nemanič, David Kropf, Simon Cvetek.
Faculty of Organizational Sciences, University of Maribor, Slovenia

HeartCare - A Sensor Sensitive App for Health-Monitoring

Hakan Öztürk, Rewie Orie
HU University of Applied Sciences Utrecht, The Netherlands

Monday, June 2

16:00 – 17:30

Open EHR Platform - Part II

Hotel Golf, Jupiter Hall II

Workshop

MODERATOR:

Roland Petek, Procurator and Head of Sales
Marand, Slovenia

PARTICIPANTS:

Open Workshop

Description available at the conference website
<http://BledConference.org/WP>

Monday, June 2		16:00 – 17:30
Social Media enabled Commerce and Business II		
Hotel Golf, Concordia		Research Track
CHAIR:		
Jari Salo , Professor Oulu Business School, Finland		Enhancing Student Engagement Through Social Media: A School of Business Case Study Matt Glowatz , College Lecturer Lucy Bofin , DDC Graduate IT Executive University College Dublin, Ireland
PRESENTERS:		
How Companies Can Modify R&D for Integrating Social Media Activities into the New Products Development Darius Pacauskas , Researcher Pradeep Durgam , Researcher Aalto School of Business, Finland Vladislav V. Fomin , Professor Vytautas Magnus University, Lithuania		Does Culture Matter? A Qualitative and Comparative Study on eLearning in Germany and China Nadine Hammer Andreas Janson Jan Marco Leimeister , Professor Research Center for IS Design, University of Kassel, Germany
On the Search for New Revenue Models: An Empirical Investigation of Personalized News Aggregators Oliver Oechslein , Research Assistant Ludwig Maximilian University of München, Germany		

Monday, June 2		16:00 – 17:30
m/eBanking and Disaster Response		
Hotel Golf, Libertas		Research Track
CHAIR:		
Roger Clarke , Principal Xamax Consultancy Pty Ltd, Australia Visiting Professor, Australian National University Visiting Professor, UNSW, Australia & Outstanding Paper Award Committee Chair		Mobile Contactless Payments Adoption Challenge in the Complex Network Actor Ecosystem Mario Silic University of St. Gallen, Switzerland Zagreb School of Economics and Management, Croatia Andrea Back , Full Professor University of St. Gallen, Switzerland Christian Ruf University of St. Gallen, Switzerland
PRESENTERS:		
Design Requirements for Collaboration Processes to Increase Customer Trust on Mobile Banking Platforms Christian Ruf , Research Associate University of St Gallen, Switzerland Andrea Back , Full Professor University of St Gallen, Switzerland		From Disaster Response Planning to e-Resilience: A Literature Review Florian Maurer Vorarlberg University of Applied Sciences, Austria Ulrike Lechner , Professor Universität der Bundeswehr München, Germany
Realizing Value From Tablet-Supported Customer Advisory: Cases from the Banking Industry Rebecca Nueesch , Research Assistant University of St. Gallen, Switzerland Thomas Puschmann , Project Manager Business Engineering Institute St. Gallen AG, Switzerland Rainer Alt , Professor University of Leipzig, Germany		

Tuesday, June 3	9:00 – 10:30
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Plenary Session II

Hotel Golf, Jupiter Hall I

Plenary Session

CHAIR:

Tomaž Vidonja, Executive Manager
Competence center Opcomm, Institute
Technology Network ICT, Slovenia

SPEAKERS:

Title to be Announced
Francisco J. Jariego Fente, Director
Industrial IoT, Telefonica, Spain

How to Make Money in the Emerging IoT/M2M Industry

Thomas Svensson, SrVP and GM ThingWorx
EMEA at ThinWorx, a PTC Business, Sweden

Title to be Announced

Emil Berthelsen, Chief Analyst
Machina Research, United Kingdom

Tuesday, June 3	11:00 – 12:30
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IoT for Smart Industry

Hotel Golf, Jupiter Hall I

Panel

CHAIR:

Andrej Planina, Devision Manager
Špica, Slovenia

PANELISTS:

Why IoT Business Models are Challenging Your IT Platform

Andreas Opelt, Head of Sales&Product
Marketing
Infonova, Austria

iBeacon Mobile Indoor Navigation

Mirko Ross, CEO
Echolot Digital Worx, Germany

Title to be Announced

Elizabeth Di Rocco, Product Sales Specialist
Cisco, Germany

IoT and Industrial Applications

Andrej Planina, Devision Manager
Špica, Slovenia

Tuesday, June 3	11:00 – 12:30
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CentraLab – Central European Living Lab for Territorial Innovation – Part I

Hotel Golf, Jupiter Hall II

Panel

CO-CHAIRS:

Darko Ferčej, Director
E-Zavod, Slovenia

Andreja Pucihar, Assistant Professor
Faculty of Organizational Sciences, University of
Maribor, Slovenia

INTRODUCTION PART

CentraLab Project Presentation
Video Presentation of Pilots

Darko Ferčej, Director
E-Zavod, Slovenia

Andreja Pucihar, Assistant Professor
Faculty of Organizational Sciences, University of
Maribor, Slovenia

EXPERIENCES OF CO-DESIGN METHODS

PANELISTS:

Open Societal Innovation - Challenges and Solutions: The eSociety Bodensee 2020 Project

Hans-Dieter Zimmermann, Professor
FHS St. Gallen, Switzerland

How to Implement Open and Collaborative Innovation

Martin Duval, CEO, Président, Bluenove

SID ROVINJ WORKSHOP: A High-Powered Creative Experience

Andrea Busato, Scuola Italiana Design - PST
Galileo, Italy

Co-Creating Innovation in a Mobile Living Lab

Christian Kittl, Managing Director
evolaris, Austria

Tuesday, June 3		11:00 – 12:30
IoT Technology		
Hotel Golf, Concordia		Panel
CHAIR:		Self-organizing WLAN Networks as an Enabler for the Future IoT/M2M Applications
Luka Mali , Senior Researcher LTFE, Slovenia		Luka Mali , Senior Researcher LTFE, Slovenia
PANELISTS:		Future is Closer and More Differs from Your Expectations
Enter Spime - Why IoT is Only the Beginning		Matjaž Gspan , Senior Technical Account Manager Microsoft, Slovenia
Pasi Hurri , President & CEO BaseN Corporation, Finland		Me, Mine and Ours in the Internet of Things
		Tadej Vodopivec , Information Security Manager Comtrade, Slovenia

Tuesday, June 3		11:00 – 12:30
Social Media enabled Commerce and Business & eLearning		
Hotel Golf, Libertas		Research Track
CHAIR:		Social Commerce in Retailing - Why You Use It?
Helen Cripps , Lecturer at ECU and Curtin University in Australia, ECU, Australia		Hongxiu Li , Project Researcher Turku School of Economics, University of Turku, Finland
PRESENTERS:		Yong Liu , Post-doc at department of computer science and engineering University of Oulu, Finland
Performance Measures for Social CRM: A Literature Review		Pia Tukkinen , Doctoral Student Aalto University, Finland
Torben Küpper , Research Assistant		Are Facebook Brand Community Members Really Loyal to the Brand?
Reinhard Jung , Senior Researcher		Heikki Karjaluoto , Professor
Tobias Lehmkuhl , Research Assistant University of St.Gallen, Switzerland		Juha Munnukka , Assistant Professor
Sebastian Walther , Chair of Information Systems Management University of Bayreuth, Germany		Anna Tikkanen , Teacher University of Jyväskylä, Finland
Alexander Wieneke , Visiting Scholar University of St.Gallen, Switzerland		
Positive Disruptions Caused by SCRM Activities in the SECI process of Knowledge Creation: Insights from Four Case Studies		
Pradeep Durgam , Research Scientist		
Ankur Sinha , Researcher Aalto School of Business, Finland		

Tuesday, June 3		14:00 – 15:30
IoT for Efficient Supply Chain and Logistics – Part I		
Hotel Golf, Jupiter Hall I		Workshop
MODERATOR:		PARTICIPANTS:
Andrej Planina , Devision Manager Špica, Slovenia		Open Workshop
		Description available at the conference website http://BledConference.org/WP

Tuesday, June 3		14:00 – 15:30
CentraLab – Central European Living Lab for Territorial Innovation – Part II		
Hotel Golf, Jupiter Hall II		Panel
CO-CHAIRS:	POLICY ISSUES	
Darko Ferčej , Director E-Zavod, Slovenia	PANELISTS:	
Andreja Pucihar , Assistant Professor Faculty of Organizational Sciences, University of Maribor, Slovenia	Joining Forces for Social and Territorial Innovation Jesse Marsh , Lead Partner Atelier Studio Associato, Italy	
EXPERIENCES OF CO-DESIGN METHODS	The Role of Living Labs and Open innovation in the Danube Region Strategy Christian Kittl , Managing Director evolaris Austria	
PANELIST:	Integration Between H2020 and Regional Innovation Policy Álvaro de Oliveira , Professor and Managing Director, Alfamicro, Portugal	
UPSIDE, User-driven Participatory Solutions for Innovation in Digitally-centred Ecosystems Ralf Trunko , Project Manager, CyberForum, Germany		

Tuesday, June 3		14:00 – 15:30
M2M/IoT Platforms: Changing Technologies and Business Models in a New Age		
Hotel Golf, Concordia		Workshop
MODERATOR:	PARTICIPANTS:	
Emil Berthelsen , Chief Analyst, Machina Research, United Kingdom	Open Workshop	
Abraham Joseph , Founder & CEO Device Management Forum, United Kingdom	Description available at the conference website http://BledConference.org/WP	

Tuesday, June 3		14:00 – 15:30
Young Elderly – Progressive Market for Advanced Digital Services?		
Hotel Golf, Libertas		Panel
CHAIR:	PANELISTS:	
Christer Carlsson , Professor IAMSR/Abo Akademi University, Finland	Pirkko Walden , Professor IAMSR/Abo Akademi University, Finland	
	Doug Vogel , Professor Harbin Institute of Technology, China	

Tuesday, June 3		14:00 – 15:30
UPSIDE - User-driven Participatory Solutions for Innovation in Digitally-centred Ecosystems		
Hotel Golf, Hall Venera 5 th Floor		Workshop
MODERATOR:	PRESENTERS:	
Matjaž Gerl , Consultant E-Zavod, Slovenia	To be announced	

Tuesday, June 3	16:00 – 17:30
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IoT or Efficient Supply Chain and Logistics – Part II

Hotel Golf, Jupiter Hall I

Workshop

MODERATOR:

Andrej Planina, Devision Manager
Špica, Slovenia

PARTICIPANTS:

Open Workshop

Description available at the conference website
<http://BledConference.org/WP>

Tuesday, June 3	16:00 – 17:30
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New Business and Development Models

Hotel Golf, Jupiter Hall II

Research Track

CHAIR:

Johan Versendaal, Professor
University of Applied Sciences Utrecht, The Netherlands

PRESENTERS:

Knowledge Transfer Challenges in ERP Development Networks: The Quest for a Shared Development Model

Aki Alanne, Doctoral Student
Tampere University of Technology, Finland
Tommi Kähkönen, Researcher
Lappeenranta University of Technology, Finland

Business Model for Business Rules

Martijn Zoet, Researcher / Lecturer
University of Applied Sciences Utrecht, The Netherlands
Koen Smit, Lecturer
Eline de Haan, Researcher
HU University of Applied Sciences Utrecht, The Netherlands

Optimal Bundling and Pricing of Multi-Service Bundles from a Value-based Perspective - A Software-as-a-Service case

Dave Daas, Senior Consultant
Wally Keijzer, Researcher
Harry Bouwman, Professor
Delft University of Technology, The Netherlands

Tuesday, June 3	16:00 – 17:30
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ICT Innovation for Manufacturing SMEs

Hotel Golf, Concordia

Panel

CHAIR:

Tomi Iljaš, CEO
Arctur d.o.o., Slovenia

PANELISTS:

Fabio Giolo
IMR, Italy

Andres Gomez
CESGA, Spain

Gregor Veble

Pipistrel, Slovenia

Dijana Cvetkoska

Mikrosam, Macedonia

Nejc Bat

Arctur, Slovenia

Tuesday, June 3	16:00 – 17:30
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Virtual/Online Communities

Hotel Golf, Libertas

Research Track

CHAIR:

Matt Glowatz, College Lecturer
University College Dublin, Ireland

PRESENTERS:

Advocacy Participation and Brand Loyalty in Virtual Brand Community

Juha Munnukka, Assistant Professor

Outi Uusitalo, Researcher

Elisa Jokela, Student
University of Jyväskylä, Finland

Customersourcing: to Pay or be Paid

Fred Kitchens, Associate Professor

Ball State University, United States

Cameron Crane, Application Consultant
Kronos, Inc., United States

How Complaint Handling Procedures Influence Consumer Decisions to Shop Online?

Chin Eang Ong, Associate Lecturer

RMIT University, Australia

Caroline Chan, Professor

RMIT University, Australia

Customer Engagement in Online Communities: A New Conceptual Framework Integrating Motives, Incentives and Motivation

Esther Federspiel, Research Fellow

Dorothea Schaffner, Professor

Seraina Mohr, Leader of Competence Centre
Lucerne University of Applied Sciences and Arts,
Switzerland

Tuesday, June 3	16:00 – 17:30
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UPSIDE – User - driven Participatory Solutions for Innovation in Digitally-centred Ecosystems

Hotel Golf, Hall Venera 5th Floor

Workshop

MODERATOR:

Matjaž Gerl, Consultant
E-Zavod, Slovenia

PRESENTERS:

To be announced

Wednesday, June 4	9:00 – 10:30
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Plenary Session III

Hotel Golf, Jupiter Hall I

Plenary Session

CHAIR:

Antonio J. Jara, Vice-chair IEEE ComSoc IoT
University of Applied Sciences Western
Switzerland (HES-SO), Switzerland

PRESENTERS:

Title to be Announced

Rodica Tirtea, Security Tools and Architecture
Section, ENISA, Romania

Title to be Announced

Ari Sorsaniemi, IoT Vision & H2020, European
Commission, Belgium

Paving the Exploitation Roadmap of the IoT through Industrial-driven Standards

Antonio J. Jara, Vice-chair IEEE ComSoc IoT
University of Applied Sciences Western
Switzerland (HES-SO), Switzerland

Wednesday, June 4

11:00 – 12:30

IoT Engaged Users

Hotel Golf, Jupiter Hall I

Panel

PANEL:

Srdjan Krčo, Founder
DunavNet, Serbia

PANELISTS:

Fostering End-User Involvement into the Citizen-Centric Internet of Things

Srdjan Krčo, Founder
DunavNet, Serbia

Smart Cities through Citizen Engagements

Tadej Acceto, Program Manager
Comtrade, Slovenia

Visualisation of Environmental Parameters on Different Devices

Jasna Krmelj
LTFE, Slovenia

Smart Home Away from Home – Designing Contextual Intelligence for a Conceptual Caravan

Miha Smolnikar
Jožef Stefan Institute, Slovenia

Wednesday, June 4

11:00 – 12:30

Digital Services I

Hotel Golf, Jupiter Hall II

Research Track

CHAIR:

Gregor Lenart, Senior Lecturer
Faculty of Organizational Sciences, University of Maribor, Slovenia

PRESENTERS:

Enriching Everyday Experience with a Digital Service: Case Study in Rural Retail Store

Mari Ervasti, Research Scientist
Minna Isomursu, Research Professor
Satu-Marja Mäkelä, Senior researcher
VTT Technical Research Centre of Finland, Finland

“Digital Newspaper Makes My Home Tidier” – Evaluating User Experience with User-Defined Attributes

Pirjo Friedrich, Research
Aino Mensonen, Researcher
Maiju Aikala, Research Scientist
Katri Grenman, Technical Research
VTT Technical Research Centre of Finland, Finland

A Literature Review on Digital Transformation in the Financial Service Industry

Timo Cziesla, Research Associate
University of Göttingen, Germany

Wednesday, June 4		11:00 – 12:30
eHealth I		
Hotel Golf, Concordia		Research Track
CHAIR:		Adoption of RFID Microchip for eHealth According to eActivities of Potential Users
Ronald Spanjers , Director of Finance and Information Medisch Spectrum Twente, The Netherlands		Anja Žnidaršič , Assistant Professor Borut Werber , Assistant Professor Faculty of Organizational Sciences, University of Maribor, Slovenia
PRESENTERS:		
Evaluating Business Value of IT in Healthcare in Australia: The Case of an Intelligent Operational Planning Support Tool Solution		Microlearning mApp to Improve Long Term Health Behaviours: Design and Test of Multi-Channel Service Mix
Peter Haddad RMIT University and Epworth Research Institute, Australia		Luuk Simons , Director of Health Coach Program & Director of Cancer Health Coach Health & Persuasive Technology Delft University of Technology, The Netherlands
Mark Gregory , Director, Academic RMIT University, Australia		Florian Foerster , Fulbright Grantee and Graduate Student Georgia Institute of Technology, United States
Nilmini Wickramasinghe , Professor RMIT University and Epworth Research Institute, Australia		Peter Bruck , CEO & Scientific Director Research Studios Austria Forschungsgesellschaft, Austria
Dutch Healthcare: An Overview and Application		Luvai Motiwalla , Professor Operations & Info Systems Dept, U Massachusetts Lowell, United States
Navin Sewberath Misser		Catholijn M. Jonker , Professor Delft University of Technology, The Netherlands
Johan Versendaal		
Maurits Methorst , Student		
Brandon Stork HU University of Applied Sciences, The Netherlands		

Wednesday, June 4		11:00 – 13:00
Graduate Students Consortium		
Hotel Golf, Aurora		Graduate Students Consortium
CO-CHAIRS:		How Social Networks Affect the Process of Hiring New Employees
Doug Vogel , Professor Faculty of Business, Hong Kong,		Lucie Böhmová , Doctoral Student University of Economics in Prague, Czech Republic
Heinz Dreher , Professor Curtin University, Australia		The Model of Factors Influencing the Adoption of the Social Customer Relationship management
PRESENTERS:		Marjeta Marolt , Doctoral Student Faculty of Organizational Sciences, University of Maribor, Slovenia
Reducing Sales Forecast Error by Leveraging Machine Learning Techniques for B2B Opportunity-Based Forecasting		DISCUSSANTS:
Marko Bohanec , Founder & CEO Salvirt d.o.o., Slovenia & Doctoral Student Faculty of Organizational Sciences, University of Maribor, Slovenia		Mirjana Kljajić Borštnar , Assistant Professor Faculty of Organizational Sciences, University of Maribor, Slovenia
		Andreja Pucihar , Assistant Professor Faculty of Organizational Sciences, University of Maribor, Slovenia

Wednesday, June 4	11:00 – 12:30
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Research in Progress

Hotel Golf, Libertas

Research Track

CHAIR:

Roger Bons, Director
Bons Academic Services, The Netherlands

PRESENTERS:

A Description of an e-Commerce Lab in Finland

Mikael Forsström, Senior Lecturer
Carl-Johan Rosenbröijer, Principal Lecturer
Niklas Eriksson, Principal Lecturer
University of Applied Sciences, Finland

Bridging the Gap between Technical and Human Elements in Digital Service Innovation

Juha Häikiö, Research Scientist
Kaisa Koskela-Huotari, Research Scientist
VTT Technical Research Centre of Finland, Finland

The Role of Alignment Capability in Strategic IS Outsourcing Success

Biswadip Ghosh, Associate Professor
Metropolitan State University of Denver, United States

Judy E. Scott, Associate Professor
University of Colorado Denver, United States

Towards Business Process Management in Networked Ecosystems

Jeroen van Grondelle Research Director
Martijn Zoet, Researcher / Lecturer
Johan Versendaal, Professor
University of Applied Sciences Utrecht, The Netherlands

Wednesday, June 4	14:00 – 15:30
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Smart Living – Homes and Cities

Hotel Golf, Jupiter Hall I

Panel

CHAIR:

Antonio J. Jara, Vice-chair IEEE ComSoc IoT
University of Applied Sciences Western
Switzerland (HES-SO), Switzerland

PANELISTS:

Monergy – Smart Home

Andreas Kercek, Research Management
Lakeside, Austria

Smart Territories: the Trentino Case

Marco Combetto, Informatica Trentina, Italy

Mining in the Middle of the City: The needs of Big Data for Smart Cities

Antonio J. Jara, Vice-chair IEEE ComSoc IoT
University of Applied Sciences Western
Switzerland (HES-SO), Switzerland

Human Smart Cities: A Model for the Cities of Tomorrow

Álvaro de Oliveira, Professor and Managing
Director, Alfamicro, Portugal

Wednesday, June 4	14:00 – 15:30
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IoT-Enabled Digital Business Innovation: How IoT-based Sensing Enterprises could Leverage Competitive Business Process Transformation?

Hotel Golf, Jupiter Hall II

Workshop

MODERATOR:

Oscar Lazaro
Innovalia Association, Spain

PRESENTERS:

Domenico Rotondi, Senior Consultant,
TXT e-Solution Group, Italy

Wednesday, June 4	14:00 – 15:30
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eHealth/mHealth Gamification for Health

Hotel Golf, Concordia

Panel

CHAIR:

Luuk Simons, Director of Health Coach Program
& Director of Cancer Health Coach
Health & Persuasive Technology
Delft University of Technology, The Netherlands

PANELISTS:

Douglas Vogel, Professor
Department of Information Systems, Faculty of
Business, City University of Hong Kong, SAR,
China

Ulrike Lechner, Professor
Universität der Bundeswehr München, Germany

Wednesday, June 4	14:00 – 15:30
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ESSENCE - Easy eServices to Shape and Empower SME Networks in Central Europe – Part I

Hotel Golf, Libertas

Panel

CO-CHAIRS:

Andreja Pucihar, Assistant Professor Faculty of
Organizational Sciences, University of Maribor,
Slovenia

Mirjana Kljajić Borštnar, Assistant Professor
Faculty of Organizational Sciences, University of
Maribor, Slovenia

PANELISTS:

ICT and SMEs

Gregor Zupan, Information Society
Statistical Office of the Republic of Slovenia

eInvoicing – Case of Republic of Slovenia **Dušan Zupančič**

Chamber of Commerce and Industry, Slovenia

OpenAlps: presentation of OI Lab ORbITaLA and Alpine Open Innovation online Platform **Borut Jurišič**

MRA - Development Agency, Slovenia

How Businesses should Cope with the New General Data Protection Regulation

Matija Jamnik

Law Office Jamnik Ltd., Slovenia

Wednesday, June 4	16:00 – 17:30
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Online Business and mSystems

Hotel Golf, Jupiter Hall I

Research Track

CHAIR:

Douglas Vogel, Professor
Department of Information Systems, Faculty of
Business, City University of Hong Kong, SAR,
China

PRESENTERS:

Demonstrating the Impact of E-Marketing on Industrial Sales

Joel Järvinen, Doctoral Student

Heikki Karjaluoto, Professor
University of Jyväskylä, Finland

The Identification of Decision Constructs used in Online Transactional Processes

Ann Torres

Chris Barry, Lecturer

Mairéad Hogan

Cairnes School of Business & Economics,
National University of Ireland Galway, Ireland

Identification of Success Factors for Mobile Systems Deployment: A Method

Tamara Högler, Head of Innovations and
International Affairs
CyberForum, Germany

Johan Versendaal

Hogeschool Utrecht, The Netherlands

Adoption of Mobile Business Solutions and its Impact on Organizational Stakeholders

Sabine Berghaus, Researcher

Andrea Back, Full Professor
University of St. Gallen, Switzerland

Wednesday, June 4

16:00 – 17:30

Digital Services II

Hotel Golf, Jupiter Hall II

Research Track

CHAIR:

Juha Häikiö

VTT Technical Research Centre of Finland

PRESENTERS:

SleepCompete: A Smart Bedside Device to Promote Healthy Sleeping Habits in Children

Christine Bauer, Assistant Professor
Department of Information Systems & Operations,
Vienna University of Economics and Business,
Austria

Anne-Marie Mann, Doctoral Students
SACHI Group, School of Computer Science, St.
Andrews, Scotland, United Kingdom

Music Piracy Neutralization and the Youth of the 2010's

Janne Riekkinen, Director of HRIS

Lauri Frank, University Researcher
University of Jyväskylä, Finland

Spread like a Virus. A Model to Assess the Diffusion of Dynamic Ridesharing Services

Riccardo Bonazzi, Researcher

Fabio Daolio, Research and Teaching Assistant
University of Lausanne, Switzerland

Wednesday, June 4

16:00 – 17:30

ESSENCE - Easy eServices to Shape and Empower SME Networks in Central Europe – Part II

Hotel Golf, Libertas

Panel

CO-CHAIRS:

Andreja Pucihar, Assistant Professor
Faculty of Organizational Sciences, University of
Maribor, Slovenia

Mirjana Kljajić Borštnar, Assistant Professor
Faculty of Organizational Sciences, University of
Maribor, Slovenia

PANELISTS:

Trentino as a Lab - Facilitating SMEs Networking in Ecosystem

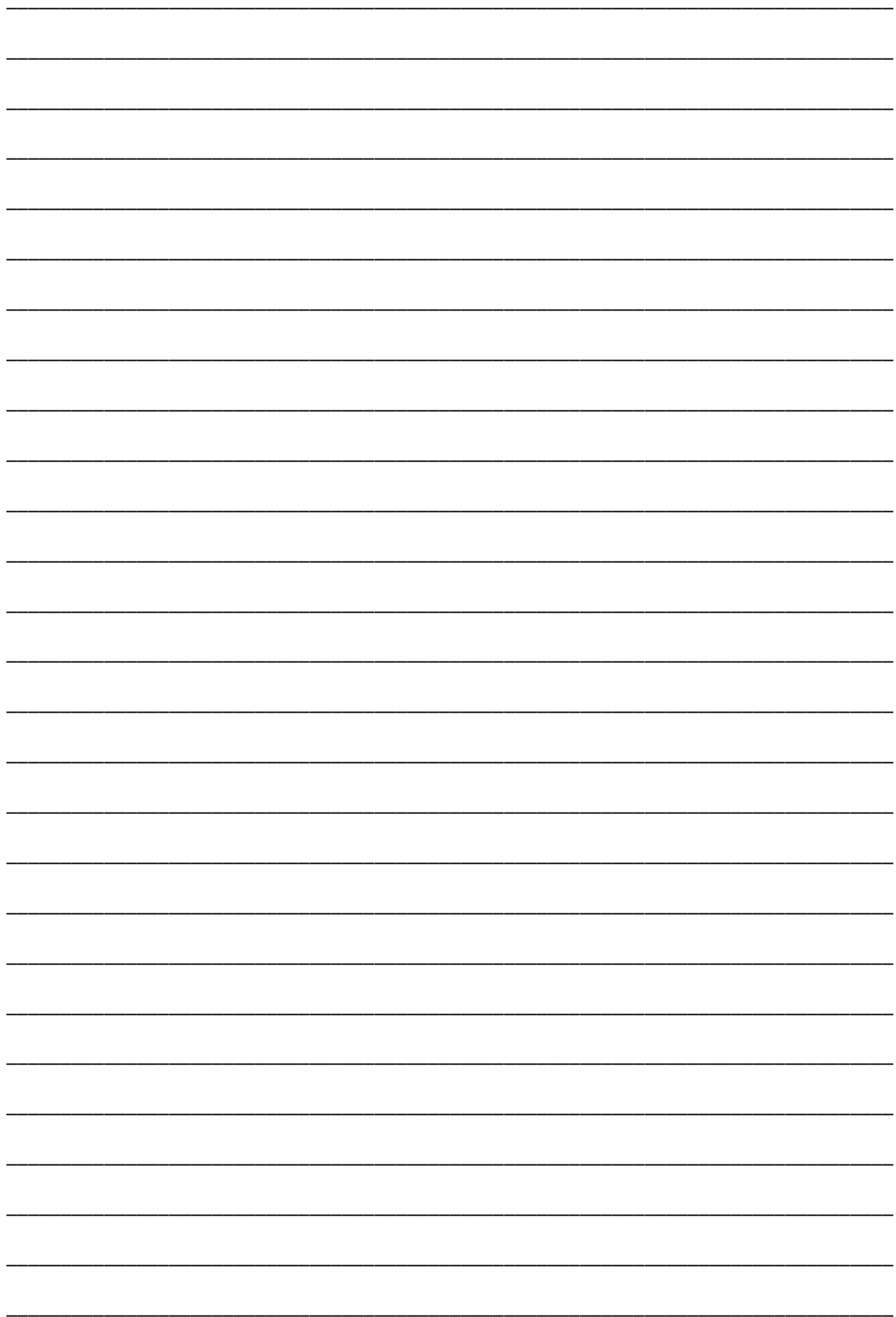
Marco Combetto, Informatica Trentina, Italy

Connecting the Nodes: SME Networks in a Digital Business Ecosystem

Christian Kittl, Managing Director
evolaris, Austria

CO-EFFICIENT: Collaborative Framework for Energy Efficient SME Systems

Katja Hanžič, Faculty of Civil Engineering,
University of Maribor, Slovenia



Conference Chairs

27th Bled eConference Chairs

Conference Chair:

Andreja Pucihar, Assistant Professor, Faculty of Organizational Sciences, University of Maribor, Slovenia

Conference Research Track Chair:

Christer Carlsson, Professor and Director IAMSRI/Åbo Akademi University, Finland

Conference Research Track Co-chair:

Roger Bons, Director Bons Academic Services, The Netherlands

Outstanding Paper Award Committee Chair:

Roger Clarke, Principal, Xamax Consultancy Pty Ltd, Australia, Visiting Professor, Australian National University, Visiting Professor, UNSW, Australia

Business Track Chair:

Mirjana Kljajić Borštnar, Assistant Professor, Faculty of Organizational Sciences, University of Maribor, Slovenia

Social media in Commerce and Business Special Interest Track Co-chairs:

Jari Salo, Professor, Oulu Business School, Finland

Hans-Dieter Zimmermann, Senior Lecturer, FHS St. Gallen University of Applied Sciences, Switzerland

eHealth Special Interest Track Co-chairs:

Nilmini Wickramasinghe, Professor, RMIT University Melbourne, Australia
Juergen Seitz, Baden-Wuerttemberg Cooperative State University, Germany

Digital Services Special Interest Track Co-chair:

Minna Isomursu, VTT Technical Research Centre, Finland

Professor Rene W. Wagenaar

ePrototype Bazaar Co-chairs:

Johan Versendaal, University of Applied Sciences Utrecht, The Netherlands

Ronald Batenburg, NIVEL & Utrecht University and Netherlands & Institute for Health Service Research, The Netherlands

Graduate Student Consortium

Co-chairs:

Doug Vogel, Faculty of Business, Hong Kong

Heinz Dreher, Curtin University, Australia

4th Living Bits and Things Co-Chairs

Rob Van Kranenburg, Expert IoT EG at European Commission and IoP – Internet of People Founder, ž The Netherlands

Tomaž Vidonja, Executive Manager, Competence center Opcomm, Institute Technology Network ICT, Slovenia

Program Committee:

bledconference.org/OrganizingTeam

Technical Committee:

Petra Gorjanc
petra.gorjanc@fov.uni-mb.si

Ana Malešič

ana.malesic@fov.uni-mb.si

Gregor Lenart

gregor.lenart@fov.uni-mb.si

Arnold Jenkins

arnold.jenkins@jhmi.edu

Darja Goršek

darja.gorsek@ict-slovenia.net

Local Transfer

Domen Grah, GRH d.o.o.
domen@grh.si, www.grh.si
mobile: +386 41 376 964

Registration Desk

Monday, June 2 – Wednesday, June 4
8:00 – 17:30

Social Events

Deans' Reception and Dinner
Sunday, June 1 at 19.00
Hotel Golf

Reception and Dinner
Monday, June 2 at 19.30
Hotel Golf, Concordia Hall

Reception and Dinner
Tuesday, June 3 at 19.15
Vila Bled
Departure from Hotel at 19.00
(15 minutes walk near by the lake)



University of Maribor

Faculty of Organizational Sciences

The logo for 'Living bits and things' features a row of five colored squares (green, yellow, green, yellow, green) above the text 'Living bits and things' in a bold, sans-serif font.

**Living bits
and things**



Next Conference

28th Bled eConference
and
**5th Living Bits and Things
Conference**

May 31 - June 4, 2015
Bled, Slovenia

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University of Maribor
Faculty of Organizational Sciences
Kidičeva cesta 55a
SI-4000 Kranj, Slovenia

Center for Education and Consulting
tel: +386 4 237 42 45
cis@fov.uni-mb.si