

# IADIS International Conference Web Based Communities 2006

## CONFERENCE PROGRAM

**Sunday 26<sup>th</sup>, February 2006**

**08:30-19:30 Welcome Desk**

**09:30-10:00 Session O – Opening Session**  
**(Room Zarauz)**

**OPENING SESSION**

*Prof. Pedro Isaias, Piet Kommers, Ambrosio Goikoetxea and Javier Retegi*

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

**HOW NOT TO BUILD ONLINE MARKETS - LESSONS IN THE DESIGN OF TRADING**

*Prof. Peter Kollock, University of California Los Angeles, USA*

**11:00-11:30 Coffee Break**

**11:30-13:20 Session FSP 26.1**  
**UNIVERSITIES AS ONLINE COMMUNITIES**  
**(Room Zarauz)**

**A COMMUNITY-BASED APPROACH TO BLENDED LEARNING IN UNIVERSITIES (F037)**

*Antonio P. Volpentesta and Nicola Frega*

**LEARNING MANAGEMENT SYSTEM AS AMBIENT INTELLIGENCE PLAYGROUND (F116)**

*Kamila Olsevicova and Peter Mikulecky*

**PEDAGOGY FOR DESIGNING COLLABORATIVE AND AUTONOMOUS LEARNING TO ACCOMMODATE DIVERSE LEARNERS (F053)**

*Haruo Nishinosono and Tazu Togo*

**THE EFFECT OF A MANDATORY LAPTOP PROGRAM ON FACULTY MEMBERS' SENSE OF COMMUNITY WITH THEIR STUDENTS (S134)**

*Carol S. Steinhaus*

**11:30-12:40 Session FSP 26.2**  
**THE ENTERPRISE AS A LEARNING COMMUNITY // THE LEARNING AS A ROAD MAP FOR BUSINESS**  
**(Room Guetaria)**

**THE STRATEGIC VIRTUAL CORPORATION – AN NEW APPROACH TO BRIDGE THE EXPERIENCE GAP (F088)**

*Sören Kupke and Christoph Lattemann*

**COMMUNITIES FOR THE “LESS CONVINCED” A MODEL FOR SME LEARNING BASED ON COMMUNITIES OF PRACTICE (S130)**

*Nick Kearney and Friedrich Scheuermann*

**VALUE NETWORKS THE SOURCE OF COLLECTIVE COMMUNITY INTELLIGENCE: ONE CASE STUDY (S139)**

*Cláudia Fernandes and Luís Rocha*

**13:00-14:30 Lunch Break**

**14:30-15:30 KL2 – Keynote Presentation**  
**(Room Zarauz)**

**COMMUNITIES OF IDEOLOGY - HOW VIRTUAL STRENGTH IN NUMBERS IS CHANGING THE WORLD**

*Cliff Figallo, SociAlchemy, USA*

**15:30-16:30– Poster Session  
(Room Zarauz)**

**PIRATING MEMES THROUGH CYBERSPACE: ILLEGAL WWW COMMUNITIES AND THEIR IMPACT ON MUSIC INDUSTRY**  
*Mladen Milicevic*

**INTERCULTURAL EDUCATION UTILIZING THE WEB - CASE STUDY OF COLLABORATIVE LEARNING ON WWW BETWEEN KOREA AND JAPAN-**  
*Makiko Kishi and Kenichi Kubota*

**HOW SHOULD WE PERCEIVE ROBOTS? : THE SURVEY RESEARCH AT ROBOFESTA KANAGAWA 2001 YOKOHAMA COMPETITION**  
*Megumi Kashibuchi, Kanae Suzuki, Akira Sakamoto, Junichi Osada and Masaaki Kurosu*

**HOW TO MEASURE OUR PERCEPTION OF MEDIA?: THE CONSTRUCTION OF THE ROBOT IMAGE SCALE USING THE TRIAD METHOD**  
*Kanae Suzuki, Megumi Kashibuchi, Akira Sakamoto and Junichi Osada*

**VIRCOM-LT: A NEW VIRTUAL LEARNING COMMUNITY PLATFORM**  
*Christos Karageorgopoulos and Christina Solomonidou*

**ADVANTAGE OF ANONYMITY IN MUTUAL-AID ON THE WEB: OVERCOME PREJUDICE AGAINST NON-CONFORMING MARRIAGE STYLE IN JAPAN**  
*Akiko Orita*

**PERSPECTIVES ON WEB-BASED E-HEALTH MODELS FOR EDUCATIONAL COMMUNITIES**  
*Anju Sharma*

**P2P NETWORK TO FACILITATE STREAM CONTENTS DELIVERY ON THE WEB**  
*Yoshikatsu Fujita, Yasufumi Saruwatari, Jun Yoshida and Kazuhiko Tsuda*

**EVOLVING AN EXISTING WEBSITE INTO A WEB COMMUNITY PORTAL IN ORDER TO PROMOTE ALUMNI NETWORKING: UNIVERSITY OF JOHANNESBURG (UJ) CASE STUDY**  
*Zenia Barnard and Chris Rensleigh*

**16:30-17:00 Coffee Break**

**17:00-19:10 Session FSP 26.3  
HOSTING WEB-BASED COMMUNITIES  
(Room Zarauz)**

**“HEY COME VISIT MY SITE”: KID-E-COMMUNITIES ON THINK.COM (F028)**  
*Elizabeth Hartnell-Young and Karen Corneille*

**APPROPRIATION AND MEDIATION OF TECHNOLOGY USE IN STABLE SELF-ORGANISED ONLINE COMMUNITIES (F042)**  
*Monique Janneck and Matthias Finck*

**ACTION-ORIENTED WEBLOG TO SUPPORT ACADEMIC CONFERENCE PARTICIPANTS (F143)**  
*Kosuke Numa, Toshiyuki Hirata, Ikki Ohmukai, Ryutarō Ichise and Hideaki Takeda*

**TOWARDS BUILDING (MORE EFFECTIVE) ONLINE COLLABORATIVE TEAMS (S099)**  
*Helder Fanha Martins and Maria João Cotter*

**PARTICIPATORY DESIGN: AN ISSUE FOR WEB-BASED COMMUNITY DEVELOPMENT?! (S100)**  
*Monique Janneck, Matthias Finck and Hartmut Obendorf*

**17:00-19:50 Session FP 26.4  
SOCIAL NETWORKS, TRIBAL- AND OPEN COMMUNITIES, PEACE EDUCATION  
(Room Guetaria)**

**ENHANCING SOCIAL INTERACTION AND SPREADING TUTOR RESPONSIBILITIES IN BOTTOM-UP ORGANIZED LEARNING NETWORKS (F058)**  
*Liesbeth Kester, Peter Sloep, Francis Brouns, Peter van Rosmalen, Fred de Vries, Marcel de Croock and Rob Koper*

**STRUCTURAL ASPECTS OF ONLINE SOCIAL NETWORKING SYSTEMS AND THEIR INFLUENCE ON KNOWLEDGE SHARING (F075)**  
*Tanguy Coenen*

**DISTRIBUTED VIRTUAL PRESENCE SYSTEMS FOR THE WEB (F038)**  
*Heiner Wolf*

**INFLUENCE OF FACE-TO-FACE MEETINGS ON VIRTUAL COMMUNITY ACTIVITY: THE CASE OF LEARNING NETWORK FOR LEARNING DESIGN (F054)**  
*Daniel Burgos, Hans G. K. Hummel, Colin Tattersall, Francis Brouns, Hub Kurvers and E. J. R. Koper*

**INFORMATION DESIGN TO SUPPORT "AN EMERGENT TYPE OF LOCAL GOVERNANCE" (F098)**  
*Takayoshi Kawai*

**ONTOLOGY INTEGRATION: A NEW APPROACH BASED ON COLLABORATIVE NEGOTIATION (S105)**  
*Jonice Oliveira, Jairo de Souza, Melise M. de Paula and Jano Moreira de Souza*

**17:00-19:10 Session FSP 26.5**

**ACCESSIBILITY AND LONG-TERM DISABILITIES // VIRTUAL COMMUNITIES IN HEALTH CARE**

**(Room Urgull)**

**GUIDELINES FOR WEBSITE DESIGN FOR ALL USERS (F046)**

*Maria Flood and Derek O' Reilly*

**SALUTOGENIC COMMUNITY BUILDING (F072)**

*Khamphira Viravong*

**"MY FRIEND ONESELF!": DOCTORS AND PATIENTS ON THE WEB TO ENHANCE SELF-MANAGEMENT OF CHRONIC LOW BACK PAIN (F032)**

*Sara Rubinelli, Peter J. Schulz and Fausto Vago*

**FOR THE BLIND AND INVISIBLE: A GUIDING SITE OUT OF DARKNESS (S096)**

*Therese Hogan-Royle*

**BUILDING VIRTUAL (LEARNING) COMMUNITIES TO SUPPORT PEOPLE WITH SPECIAL NEEDS UPON ALPE PLATFORM (S109)**

*Olga C. Santos and Jesús G. Boticario*

## **Monday 27<sup>th</sup>, February 2006**

**08:30-14:00 Welcome Desk**

**09:00-10:00 Session KL3 – Keynote Presentation**

**(Room Zarauz)**

**THE GROWING IMPORTANCE OF E-COMMUNITIES ON THE WEB**

*Professor Hermann Maurer, Graz U. of Technology, Austria*

**10:10-11:00 Session FSP 27.1**

**FROM MOBILITY TO CONNECTIVITY**

**(Room Zarauz)**

**THE THIRD GENERATION OF E-LEARNING: A DESIGN FOR EXPANSIVE E-LEARNING WITH RHETORIC, VIDEO CLIP, AND WEBLOG (F030)**

*Yukari Makino*

**THE TALAS PROJECT: FROM MOBILITY TO CONNECTIVITY AND BACK AGAIN (S074)**

*Ilaria Mascitti and Federica Funghi*

**10:10-11:00 Session FSP 27.2**

**AGENTS AND THE VECTORIZED SELF**

**(Room Guetaria)**

**KNOWLEDGE CHAINS LEARNING CERTIFICATION USING INTELLIGENT AGENTS TO CREATE PERSONALIZED DYNAMIC TESTS (F050)**

*Juliana Lucas de Rezende, Stainam Nogueira Brandão and Jano Moreira de Souza*

**AUTOMATIC EMOTICONS GENERATION METHOD FOR WEB COMMUNITY (S107)**

*Nobuo Suzuki and Kazuhiko Tsuda*

**10:10-11:10 Session SP 27.3**

**HOSTING WEB-BASED COMMUNITIES**

**(Room Urgull)**

**USING E-LEARNING TO FACILITATE LEARNING IN A COMMUNITY OF PRACTITIONERS: FINDING AN APPROACH THAT SUITS (S057)**

*Susan O'Neill and Petra Luck*

**SOCIAL ISSUES AS SUCCESS FACTORS FOR WEB-BASED COMMUNITIES (S101)**

*Hélder Fanha Martins*

**EQUIPMENT CENTERED VISION – HOW TO CREATE EQUIPMENT ONTOLOGIES AND WHY (S103)**

*Jonice Oliveira, Diogo Krejci and Jano Moreira de Souza*

**11:00 - 11:30 Coffee Break**

**11:30-13:20 Session FSP 27.4**

**COMPUTER MEDIATED-, HYPER- AND NARRATIVE COMMUNICATION, WOVEN STORIES**

**(Room Zarauz)**

**FINDING EVIDENCE OF COMMUNITY FROM BLOGGING CO-CITATIONS: A SOCIAL NETWORK ANALYTIC APPROACH (F081)**

*Alvin Chin and Mark Chignell*

**SUCCESS FACTORS OF (DUTCH) ONLINE DANCE COMMUNITIES: A VALIDATION OF WEBSITE FEATURES FOR SOCIAL INTERACTION (F124)**

*E. ten Thij, L. van de Wijngaert, C. Flink and G. Smit*

**AN EMPIRICAL STUDY ON AN ONTOLOGY MANIPULATION GROUPWARE USABILITY (F049)**

*Juliana Lucas de Rezende, Carla Góis de Carvalho, Jano Moreira de Souza and Otto Corrêa Rotunno Filho*

**THE EFFECTS OF INTERNET USE ON CHILDREN'S PSYCHOLOGICAL WELL-BEING AND SOCIAL COMMUNICATION (S047)**

*Mieko Takahira, Ando Reiko and Akira Sakamoto*

**11:30-13:00 Session FSP 27.5**

**TOWARDS ALTERNATIVE WAYS OF PRESENCE**

**(Room Guetaria)**

**THE GROWING IMPORTANCE OF E-COMMUNITIES ON THE WEB (F138)**

*Petra Korica, Hermann Maurer and Wolfgang Schinagl*

**COMPATIBILITY OF THE PRINCIPLES OF COMPUTER-BASED AND CLASSICAL TEACHINGS (S035)**

*Janis Grundspenkis, Juris Lavendels, Leonid Novicky and Vjaceslavs Sitikovs*

**SOCIAL ISSUES IN ON-LINE COMMUNITY CONTENT SHARING (S063)**

*Licia Calvi*

**OURGRID: A WEB-BASED COMMUNITY GRID (S140)**

*Miranda Mowbray*

**13:00-14:30 Lunch Break**

**14:30 Conference Tour and Dinner**

**Tuesday 28<sup>th</sup>, February 2006**

**08:30-13:00 Welcome Desk**

**09:00-11:00 Session FSP 28.1**

**THE WWW AS DIGITAL MARKET PLACE // BUSINESS-TO-BUSINESS COMMUNICATION IN PROFIT- AND NON PROFIT SECTORS**

**(Room Zarauz)**

**CAN VIRTUAL COMMUNITIES BE A NEW COMPETITIVE BUSINESS MODEL IN BANKING? THE CUSTOMERS VIEW (F062)**

*Dimitris Kardaras and Bill Karakostas*

**PEER-TO-PEER BUSINESS COMMUNITIES: MAPPING PUBLIC CHOREOGRAPHY PROTOCOLS TO INDIVIDUAL IMPLEMENTATION MECHANISMS (F129)**

*Adomas Svirskas, Bob Roberts and Michael Wilson*

**ACCESS CONTROL WITHIN WEB BASED VIRTUAL CUSTOMER COMMUNITIES (S122)**

*Thomas Leckner*

**AN IT PLATFORM FOR SME'S TO COLLABORATE AND SHARE RESOURCES (S041)**

*José-Juan Hernández-Cabrera, Ana Plácido-Castro, Mario Hernández-Tejera and Miguel Montesdeoca-Hernández*

**THE ROLE OF VIRTUAL COMMUNITIES IN CONSUMERS' DECISION PROCESSES FOR CONSUMER ELECTRONICS PRODUCTS (S125)**

*Antje Sester*

**09:00-11:10 Session FSP 28.2**

**SOCIAL NETWORKS, TRIBAL- AND OPEN COMMUNITIES, PEACE EDUCATION**

**(Room Guetaria)**

**THE SAME BUT DIFFERENT - REVISITING WEB-BASED THIRD PLACES (F069)**

*Daniel Skog*

**WEB BASED SEMANTIC COMMUNITIES – WHO, HOW AND WHY WE MIGHT WANT THEM IN THE FIRST PLACE (F131)**

*K. Faith Lawrence and M. C. Schraefel*

**WEBLOG RECOMMENDATION USING ASSOCIATION RULES (F073)**

*Juan Julián Merelo Guervós, Pedro A. Castillo, Beatriz Prieto Campos, José Carpio Cañada, Fernando Tricas García and Gemma Ferreres*

**THE COMPUTER AND THE CANOE: MAINTAINING TIES ACROSS THE PACIFIC ISLANDS (S092)**

*Marie Iding, James Skouge and Joakim Peter*

**ONLINE FORUMS AS LEARNING RESOURCES: SOME CASE STUDIES FROM MIRANDANET. (S031)**

*John P. Cuthell*

**09:00-11:10 Session FSP 28.3**  
**UNIVERSITIES AS ONLINE COMMUNITIES**  
**(Room Urgull)**

**COLLABORATION SUPPORT FOR BIBLIOGRAPHIC DATA (S045)**  
*Erik Wilde, Sai Anand, Thierry Bücheler, Nick Nabholz and Petra Zimmerman*  
**THE REALM OF THE GAME GEEK: SUPPORTING CREATIVITY IN AN ONLINE COMMUNITY E (S051)**  
*Sophie Nichol and Katherine Blashki*  
**PEER-BLOG-PEER: THE SWISS KNIFE (S078)**  
*Iker Azpeitia, Oscar Barrera, Felipe M. Villoria and Oscar Díaz*  
**MEASURING THE AFFECT THAT PLACING LECTURE NOTES ON THE WEB HAS ON LECTURE ATTENDANCE (S102)**  
*Derek O' Reilly*  
**COURSEWARE AND COMMUNITY: COMPUTER-ASSISTED INSTRUCTION AND COMMUNITY BUILDING IN UNIVERSITY CLASSROOMS. (S135)**  
*Kathryn Kimery*  
**REUSING EDUCATIONAL PROCESSES USING A CBR APPROACH (F104)**  
*Elder Bomfim, Jonice Oliveira and Jano Moreira de Souza*

**11:00-11:30 Coffee Break**

**11:30-13:10 Session SP 28.4**  
**DISTRIBUTED COGNITION, THE ELECTRONIC CORTEX AND CONSTRUCTIVISM // MUDS, MOOS AND AVATARS**  
**(Room Zarauz)**

**VIRTUAL WORLDS: END USER LICENSE AGREEMENTS AND THE COMMODIFICATION OF VIRTUAL ASSETS (S064)**  
*Nikolaos Volanis*  
**THE GENESIS OF A VIRTUAL WORLD (S023)**  
*Robert Sanders*  
**ON THE STUPIDITY OF MOBS (S079)**  
*Jon Dron*  
**CREATING A 3D ENVIRONMENT FOR CASE STUDY ANALYSIS: ISSUES RAISED DURING RECONCEPTUALIZATION OF A GRADUATE TEACHING AND LEARNING ENVIRONMENT (S026)**  
*Roma B. Angel and Robert L. Sanders*  
**THE WEB-BIB DATABASE: BUILDING AN ANNOTATED WEBLIOGRAPHY OF TEACHING RESOURCES THROUGH ONLINE COLLABORATION (S127)**  
*Peter R. Hester*

**11:30-12:50 Session SP 28.5**  
**NATIONALITIES, ETHNICITIES AND GENDER EFFECTS // TELE-DEMOCRACY, MORALITY, NETIQUETTE**  
**(Room Guetaria)**

**CONSTRUCTION OF INTERNATIONAL COMMUNITIES IN PORTUGUESE (S044)**  
*Alfredo Matta and João Paiva*  
**"EMAILCE9" A WEB COMMUNITY IN A PORTUGUESE CLASS WITH A FRENCH AND A CANADIAN SCHOOL (S080)**  
*Jacinta Paiva, Conceição Carvalheira, Maria Teresa Pessoa and José Manuel Portocarrero Canavarro*  
**THE IMPACT OF USER-FRIENDLY WEB PUBLISHING TOOLS ON THE DEVELOPMENT OF COMMUNITIES WITH MULTIMEDIA AND MULTICULTURAL INTERESTS (S111)**  
*Jasmina Marić*  
**AN APPROACH TO GLOBAL NETIQUETTE RESEARCH (S128)**  
*Matti Tedre, Minna Kampuri and Piet Kommers*

**13:10 Best Paper Awards Ceremony and Closing Session (Room Zarauz)**

*Prof. Pedro Isaías, Piet Kommers, Ambrosio Goikoetxea and Inaxio Oliveri*