Friday 29th, November 2013

08:30-16:30 Welcome Desk

09:30-10:00 Session O – Opening Session
(Room: Main Hall – Block A)

OPENING SESSION
Prof. Piet Kommers, Dr. Tomayess Issa and Dr. Nurfa dhlina Mohd Sharef

10:10-11:00 – Session FSP 29.1
Sustainability and Management
(Room: Meeting Room – Block C)
Chair: Dr. Markku Kankkunen

SCIENTIFIC RESEARCH AS MAIN SUPPORT FOR SUSTAINABLE TRANSPORT DEVELOPMENT – THE CASE FOR ROMANIA (F028)
Laurentiu David and Frantz Daniel Fistung

CONSUMER PERCEPTION ABOUT SUSTAINABLE LUXURY APPAREL (S032)
Jagriti Mishra

11:00-11:30 Coffee Break

11:30-12:25 Session SRP 29.2
Sustainability and Green IT
(Room: Meeting Room – Block C)
Chair: Dr. Hizmawati Madzin

FORESTS IN TEACHER EDUCATION: THE OPENFOREST PORTAL AS A NOVEL RESOURCE FOR LEARNING (S023)
Petteri Vanninen, Auni Liljestrom, Henrikka Vartiainen, Jorma Enkenberg, Immo Pellikka and Sinikka Pollanen

THE WEB AS A COMMON LANGUAGE TOWARDS SOFTWARE SUSTAINABILITY (S033)
Andreas Kamilaris and Andreas Pitsillides

NANOTECHNOLOGY, LIFE CYCLE ASSESSMENT AND GREEN ICT (R047)
Rajeev Kumar Kanth, Pasi Liljeberg, Hannu Tenhunen, Li-Rong Zheng and Harish Kumar

12:30-13:30 Lunch Break

14:00-16:00 Session FP 29.3
Sustainability and Education
(Room: Meeting Room – Block C)
Chair: Dr. Tomayess Issa

DESIGN EDUCATION FOR SUSTAINABILITY - ENVISIONING A SUSTAINABLE GUWAHATI RAILWAY STATION COMPLEX OF THE FUTURE (F026)
Shruti Hemani and Ravi Mokashi Punekar

THE USE OF INFORMATION AND COMMUNICATION TECHNOLOGY (ICT) TOOLS IN EDUCATION WITH THE AIM OF SUPPORTING LANGUAGE DEVELOPMENT OF PRESCHOOL CHILDREN (F030)
Marika Veissos, Kristina Nugin and Kerli Stein

SIGNIFICANCE OF MUSICAL EXPERIENCES IN SUPPORTING SUSTAINABLE DEVELOPMENT AND NEW C2C CRITERION BY THE ITALIAN OBSERVATORY OF DESIGN. THE FIRST STEP CONSISTS OF CHANGING THE WAY OF LOOKING AT THE WORLD (F016)
Dalia Gallico

Saturday 30th, November 2013

08:30-15:30 Welcome Desk

09:00-10:00 Doctoral Session
(Room: Meeting Room – Block C)
Chair: Dr. Tomayess Issa

BUILDING ACADEMIC CAPABILITY IN THE HIGHER EDUCATION SECTOR: THE CASE OF VIETNAM (D024)
Thu Ha Truong

THE POSSIBLE CONTRIBUTION OF SMALL-SCALE VEGETABLE LEATHER TANNING ENTERPRISES TO SUSTAINABLE JOB CREATION IN SOUTH AFRICA (D038)
Kenelwe Mntshay and Mugendi K. M'Rithaa

10:10-11:00 Session FSP 30.1
Technology Development and Innovation at Small and Medium-Sized Enterprises // Corporate Social Responsibility and Sustainable Design
(Room: Meeting Room – Block C)
Chair: Dr. Anthony Johnson

INTERNATIONAL COMPETITIVENESS OF JAPANESE ENVIRONMENT-RELATED TECHNOLOGIES: AN ANALYSIS USING PATENT DATA (F048)
Kenichi Imai

CORPORATE SOCIAL RESPONSIBILITY AND SOFTWARE SUSTAINABILITY (S031)
Coral Calero and Arturo Borja
### Sunday 1st, December 2013

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

#### 09:15-11:00 Session FRP 1.1
**Sustainability and Education // Other**
*(Room: Meeting Room – Block C)*

**Chair: Dr. Alfian Abdul Halin**

**TOWARDS GENERATION FOR SUSTAINABILITY: ILLUSION OR REALITY?**
*Markku Kankkunen, Kati Mäkitalo-Siegl and Alexander Voronov*

**FIRST-YEAR TEACHER EDUCATION STUDENTS’ REFLECTIONS AND INTERPRETATIONS ABOUT SUSTAINABLE DEVELOPMENT AND ENHANCING LEARNING PRACTICES**
*Ana Liljestrom, Henriikka Vartiainen, Petteri Vanninen, Jorma Enkenberg and Sinikka Pöllänen*

**DEVELOPMENT AND EVALUATION OF A SUSTAINABLE E-LEARNING FRAMEWORK FOR HIGHER EDUCATION INSTITUTIONS IN MALAYSIA**
*Aidrina Binti Mohamed Sofiadin*

**TRADEABLE PERMITS AND EMISSIONS TRADING: A FAILED EXPERIMENT?**
*Martin Perry*

#### 11:00-11:30 Coffee Break

#### 11:30-12:30 Session FP 1.2
**Sustainability and Sustainable Design**
*(Room: Meeting Room – Block C)*

**Chair: Dr. Alfian Abdul Halin**

**TOTAL DESIGN CONTROL WITHIN THE SUSTAINABLE ENGINEERING DESIGN PROCESS**
*Anthony Johnson and Rakesh Mishra*

**SUSTAINABLE LIVELIHOOD THROUGH NATURAL DYEING IN HIMALAYAN REGION**
*C. S. Joshi and T. Mahanty*

#### 12:35 Best Paper Awards Ceremony and Closing Session
*(Room: Seminar Room – Block C)*

**Closing Session**
*Prof. Piet Kommers, Dr. Tomayess Issa and Dr. Nurfadhlina Mohd Sharef*