9th Annual South East European Doctoral Student Conference Programme
RESEARCH TRACK 2: Information & Communication Technologies

September 25 - 26 2014, Venue: 3 Leontos Sofou str.CITY College bldg., Thessaloniki - Greece

THURSDAY 25/09/2014

09:00 -09:50	WELCOME and REGISTRATION (Auditorium 5thfloor)
09:50 - 10:00	**Welcome message** Prof. P. Ketikidis -Academic Director of the Doctoral Programme, Chairman Mr N. Zaharis-SEERC Director
10:00 - 11:00	*WORKSHOP: How to publish in a quality journal (Delivered by Prof. Panayiotis H. Ketikidis and Dr. Anastasios Karamanos), Auditorium 5th Floor*
11:00 - 11:30	**COFFEE BREAK - 5th Floor**
SESSION 1	*Theme: Communication and Interaction-based Systems*
	Chair: Dr. Kostas Dimopoulos
	Discussants: Dr. Ilias Sakelariou
	Room L5 - 7th Floor
11:30 - 12:00	Edon Mustafa and Konstantinos Dimopoulos: "Sign Language Recognition using Kinect"
12:00 - 12:30	Charalampos Konstadinidis, Panagiotis Sarigiannidis, Periklis Chatzimisios, Paschalis Raptis and Thomas Lagkas: "A Multilayer Comparative Study of XG-PON and 10G-EPON Standards"
12:30 - 13:00	Kyriakos Skafas, Thomas Lagkas and George Eleftherakis: "The Hunter: The Quest for Sensorial Information"
13:00 - 13:30	Marina Ntika, Petros Kefalas, Ilias Sakellariou, Ioanna Stamatopoulou and Marian Gheorghe: "The Role of Contagion in Emotional Multi-Agent Systems: Extended Abstract"
13:30 - 14:00	Kujtim Hyseni and Neki Frasheri: "Bind server – an adapter from high level to embedded communication in service oriented architectures"
14:00 - 15:00	**LUNCH BREAK - 5th Floor**
15:00 - 16:00	*WORKSHOP: Systematic Literature Review – Meta Analysis (Delivered by Dr. Elissavet Chrysochoou and Mr. Giorgos Pavlidis), Auditorium 5th Floor*
SESSION 2	*Theme: Computer-based Modelling and Analytical Techniques*
	Chair: Dr. Dimitris Dranidis
	Discussants: Prof. Petros Kefalas
	Room L5 - 7th Floor

16:00 - 16:30	Maria Siregar and John Derrick: "An Investigation to the Use of Abstraction in Model Checking Z Specifications"
16:30 - 17:00	Adam Popowicz, Boguslaw Cyganek and Bogdan Smolka: "Lipschitz cover based image colorization"
17:00 - 17:30	Katarina Trojacanec, Ivan Kitanovski, Ivica Dimitrovski and Suzana Loshkovska: "Content Based Image Retrieval in the Context of Alzheimer's Disease"
17:30 - 18:00	Orges Cico and Zamir Dika: "Models and techniques to evaluate system and software reliability (Case study: Attitude Control System)"

FRIDAY 26/09/2014	
SESSION 2	*Theme: Cloud-based Technologies and Information Dissemination*
	Chair: Dr. George Eleftherakis
	Discussants: Prof. Nick Bassiliades
	Room L5 - 7th Floor
10:00 - 10:30	Agon Memeti and Betim Cico: "Building Web Based Applications in the Cloud: A Proposed Model Case Study: Implementation of several e-services in SEE University in the Cloud"
10:30 -11:00	Artur Koçi and Betim Çiço: "Storage Based Cloud Computing and Disaster Recovery"
11:00 - 11:30	Rustem Dautov, Iraklis Paraskakis and Mike Stannett: "Big Data Solutions for Cloud Application Platforms"
11:30 -12:30	***Keynote Speech: "Resisting carbon-mania: Keeping socially-responsible business priorities balanced" Prof. David Oglethorpe, The University of Sheffield*** *Auditorium (5th floor)*
12:30 - 13:00	**COFFEE BREAK - 5th Floor**
13:00 - 13:30	Fotis Gonidis, Iraklis Paraskakis and Anthony Simons: "Addressing the issue of cross-platform development and deployment of service-based cloud applications"
13:30 - 14:00	Christian Beyle: "Use of ICT in learning contexts: interaction between learning traits and attitudes towards ICT."
14:00 - 14:30	Klesti Hoxha: "Towards a Topic Detection and Tracking Framework for Albanian News"
15:00 - 16:00	**LUNCH BREAK - 5th Floor**
SESSION 2	*Theme: Knowledge-based Systems and Networking Applications*
	Chair: Dr. Thomas Lagkas
	Discussants: Dr. Pantelis Angelidis
	Room L5 - 7th Floor

16:00 - 16:30	Fesal Baxhaku, George Eleftherakis and Eleni Vasilaki: "Knowledge Representation, Languages, Tools, and Frameworks in Medical Domain"
16:30 - 17:00	Adelina Basholli, Thomas Lagkas, Peter Bath and George Eleftherakis: "Towards a Wireless Monitoring System in Developing Regions – The Case of Kosovo"
17:00 - 17:30	Marika Apostolova Trpkovska, Betim Cico and Ivan Chorbev: "Social Network Application for Health Care Delivery"
17:30 - 18:00	Ioannis Arampatzis: "Towards Mobile Semantic Decision Tables for Personalised Semantics"
18:00 - 18:30	Sorin Dinca: "Developing a system of knowledge bases using semantic schemas in Java and CLIPS"

18:30 - 19:00	**Best Paper Award- Auditorium 5th Floor**