Advance Program

Second Workshop of the CTIF Global Capsule (CGC) jointly with the Round Table Discussions on Future Technologies for Business Ecosystem and Innovation (FT4BI)

Venue

Birk Centerpark 15, Aarhus University, Herning, Denmark

Date

April 27-28

The CGC is a Global Association as a platform to establish strong academic and research collaboration among industries, institutions, universities and research laboratories in cross-/inter-disciplinary multi-business modeling era.

Future Technologies for Business Ecosystem Innovation (FT4BI) is created with an objective for smoother bridging between technological research and business. It has been observed that a significant amount of researches remain either unnoticed or are not able to get converted into the standardization and IPRs; thereupon being unrecognized by business domain. The main idea of the second workshop of CGC is to propagate the FT4BI's objective and build strong adherence among the relevant fraternities in attaining the future goals.

Day 1: Thursday April 27, 2017	
Time	**Program**
8:30-	Registration
9:00-10:30	**Session 1: Opening and Introduction** **Session Chair: Gregory O' Brien, International Technological University, San Jose, USA**
9:00-9:15	Welcome Speech: Anders Frederiksen , Aarhus University, Herning, Denmark
9:15-9:30	Introduction to CGC and FT4BI: Ramjee Prasad, CTIF Global Capsule/ Aarhus University, Herning, Denmark
9:30-09:45	Speech by Chief Guest: Helge Sander, Former Danish Minister of Science, Technology and Development (To be conformed)
09:45-10:00	Speech by Guest of Honor: Rajeev Shahare, Indian Ambassador to Denmark
10:00-10:15	Speech by Special Guest: Carsten Kissmeyer-Nielsen, Mayor, Ikast (To be conformed)
10:15-10:30	Signing of MoUs
10:30-11:00	**Coffee Break**

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11:00-13:00	**Session 2: Cross-/Inter-Disciplinary Innovation** **Session Chair: Milica Pejanovic-Djurisic, University of Motenegro, Podgorica, Motenegro**
11:00-11:40	Speaker 1: "*Design Principles for Organizing Distributed Innovation: the Blockchain case*", Francesco Bolici, University of Cassino, Cassino, Italy
11:40-12:20	Speaker 2: "*Pathophysiology of osteogenesis and survey of scaffolds for prosthesis and wireless detection*", Massimo Coletta, University of Rome "Tor-Vergata", Rome, Italy
12:20-13:00	Speaker 3: " *Context Aware Smart-Grids*" , Rasmus Løvenstein Olsen, Aalborg University, Denmark
13:00-14:00	**Lunch Break**
14:00-16:00	**Session 3: Systems and Networks** **Session Chair: Ernestina Cianca, University of Rome "Tor-Vergata", Rome Italy**
14:00-14:40	Speaker 4: "*From Internet of Things to Internet of Vehicles*" Seshadri Mohan, University of Arkansas at Little Rock, Arkansas, USA
14:40-15:20	Speaker 5: "*ICT and big-data support for healthy life*" Silvano Pupolin, University of Padova, Padova, Italy
15:20-16:00	Speaker 6: "*Long Range Low Power Communication – Challenges and Opportunities*", Birger Andersen, Technical University of Denmark, Copenhagen, Denmark
16:00-16:30	**Coffee Break**
16:30-18:00	**Round Table Discussions: Future Technologies for Business Ecosystem and Innovation** **Moderator: Neeli Rashmi Prasad, SPA Solutions LLC, San Jose, USA**
	<u>Panelists:</u> Ernestina Cianca, University of Rome "Tor-Vergata", Rome Italy Asok De, National Institute of Technology, Patna, India Milica Pejanovic-Djurisic, University of Motenegro, Podgorica, Motenegro Pavlos Lazaridis, University of Huddersfeild, Huddersfeild, UK
-18:00	Closing Day1

Day 2: Friday April 28, 2017	
Time	**Program**
8:30-	Registration
9:00-11:00	**Session 4: Convergence/ Integration** **Session Chair: May Huang, International Technological University, San Jose, USA**
9:00-9:40	Speaker 7: "*Major challenges in IoT systems: from connectivity to artificial intelligence*", Octavian Fratu, University of Bucharest, Bucharest, Romania
9:40-10:20	Speaker 8: "*Multirate Signal Processing for Communication Systems*", frederick J. harris, San Diego State University, San Diego, USA
10:20-11:00	Speaker 9: "*5G in V2X-applications*" Walter Weigel, Huawei Technologies, Germany
11:00-11:30	**Coffee Break**
11:30-13:30	**Session 5: Business Ecosystem** **Session Chair: Annabeth Aagaard, Aarhus University, Herning, Denmark**

11:30-12:10	Speaker 10: "*Case study. EASY-PV project: innovation from phase A studying to a ready to market application*" , Marco Nisi, Sistematica, Rome, Italy
12:10-12:50	Speaker 11: "*Multi Business Model Innovation in Symbiosis*", Peter Lindgren, Aarhus University, Herning, Denmark
12:50-13:30	Speaker 12: "*Security in Autonomous Vehicles*", Neeli R. Prasad, SPA Solutions LLC, San Jose, USA
13:30-14:30	**Lunch Break**
-14:30	Closure