



## International Conference of Computing for Engineering and Sciences

### ICCES'2015 Conference Programme

#### Thursday 30 July

**08.00** Registration

**08.45** Opening Conference

**9 : 00 Keynote:** Richard HACKEN. Brigham Young University in Utah, USA.

*Big Data Challenges for Digital Libraries*

*Session Chair: Eyong Kim*

**9.30** Coffee

#### SESSION A *Session Chair: Sean B. EOM*

<b>10.00</b>	<b>Marieme Chouki</b> , Mohamed Talea, Chafik Okar, Razane Chroqui and Jihad Boussay	Barriers of logistics information systems integration within small and medium Moroccan companies
<b>10.20</b>	Juyoung Kim, Dongmug Kang and Yoonji Kim	Dynamic algorithm for early detection of online buzz focusing adolescent risk situation
<b>10.40</b>	Dongmug Kang, Juyoung Kim and Yoon-Ji Kim	Analysis of word pattern of online buzz including keywords related in 'suicide'.
<b>11.00</b>	<b>Jihad BOUSSAY</b> , Mohamed Talea, Chafik Okar, Razane Chroqui and Marieme Chouki	The impact of integration of information system on the supply chain maturity:case Morocco
<b>11.20</b>	<b>Mounira ZERARI</b>	A Cloud Computing Solution for business process fragments collaboration
<b>11.40</b>	Noria Benyettou, Abdelkader B. and Vincent Rodin	The immune agents for Network intrusion detection
<b>12.00</b>	<b>Yasser Yahiaoui</b> , Ahmed Lehireche and Bouchiha Djelloul	Reasoning Algorithm using the Subsumption Hierarchical Attribute
<b>12.20</b>	<b>Ouarda ASSAS</b>	MR Brain Real Images Segmentation using Interval Type-2 Fuzzy C-Means
<b>12.40</b>	Delassi Mustapha and Serir Amina	FINGERPRINTS IMAGE COMPRESSION
<b>13.00</b>	Abdelkrim Bouadjemi	Applied Modelling for Security Policy
<b>13.20</b>	<b>Ghania Khensous</b> , Belhadri Messabih, Abdellah Chouarfia and Bernard Maigret	Tabu Search Algorithm for the Computational Molecular Docking
<b>13.40</b>	<b>Mohamed Adnane Laredj</b> , Karim Bouamrane and Claude Duvallet	Computer Support a cooperative e-maintenance process: OSSAD Workflow modeling

**14.00** Lunch

## Friday 31 July

**8.45**: Eyong Kim and Sean B. EOM, USA.

*Artificial Intelligence and Domain Specific Tools Usage for DSS in 2002-2012*

Session Chair: Richard HACKEN

## 9.15 Coffee

**SESSION B** : Session Chair: Richard HACKEN & Mathew MILES

10.00	Lamine Benrais and Nadia Baha	Towards a Faster Image Segmentation Process Using the K-means Algorithm
10.20	Riad Bourbia, Ali Seridi, Noor El Houda Nouar and Ala Eddine Benrazek	Social learning through MOOCs
10.40	Ahmed T. Sadiq and Faisal Hadi	Modification AES algorithm based on Extended Key and Plain Text
11.00	Messaoud BENDIAF, Mustapha Bourahla, Abdelhak Boubetra and Makhlof Naili	Analyzing and Verification of Real-Time and Hybrid Systems Using the Maude LTL Model Checker
11.20	Abdelkader Senouci, Achour Ouslimani, Abed-Elhak Kasbari and Abdelkrim Boukabou	Theoretical investigation and experimental validation of chaotic oscillator in the microwave range
11.40	Ali Seridi and Riad Bourbia	TOWARDS A SERVICE ORIENTED ARCHITECTURE FOR E-LEARNING SYSTEMS
12.00	Tarek Banahmed, Mohammed Chabane and Khelifa Benahmed	A survey on critical area monitoring using wireless sensor networks
12.20	Raashid Hussain, Haris Ahmad Khan and Khurram Khurshid	COMPARATIVE ANALYSIS OF BINARIZATION TECHNIQUES ON DEGRADED DOCUMENT IMAGES FOR INFORMATION RETRIEVAL USING WORD SPOTTING
12.40	Zahira CHOUREF and Abdelkader BELKHIR	Fuzzy Framework for Web Service Query Optimization: Weighted Preferences-Based Approach
13.00	Yamina Bordjiba and H.F.Merouani	Facial feature points detection and tracking for facial animation retargeting
13.20	Lahcene Merah, Adda Ali-Pacha and Naima Hadj-Said	FPGA Hardware Co-simulation of New Chaos Based Stream Cipher
13.40	Djamila Benhaddouche and Radia Benhaddouche	The Process of Data Mining in Hospital
14.00	Khadhir Bekki and Hafida Belbachir	Rules Based Approach for Modelling and Verification of Business Process

## 14.00 Lunch

## Saturday 1 August

**9 : 00 – 12: 00 Workshop:** Mathew MILES. Brigham Young University in Utah, USA.

*Using Web2py Python Framework for Creating Applications in the Academic Library*

Session Chair: Sean B. EOM

## 13.00 Lunch

## Sunday 2 August

Participants Departure

