

OSSCOM 2016

2nd International Conference on Open Source Software Computing (OSSCOM 2016)



Co-funded by the Tempus Programme of the European Union

Under the Patronage of HE. Mr. Boutros Harb - The Minister of Telecommunications
Chaired by His Excellency Dr. Talal Abu-Ghazaleh, Chairman of ASREN
2nd International Conference on Open Source Software Computing

OSSCOM 2016

In Beirut - Lebanon
1-3 December 2016



#OSSCOM2016

Program

Day One: 1 December 2016	
Venue: American University of Beirut, Lebanon	
08:00 - 09:00	Registration
09:00 - 09:50	Session 1: Joint Opening (ASREN, AROQA, OSSCOM)
	Dr. Mohammad Harajli, Provost, American University of Beirut, Lebanon
	H.E. Yasser AbdulMunem, Director of Education and Scientific Research, League of Arab States, Egypt
	H.E. Dr. Sabry Saidam, Minister of Higher Education and Scientific Research, Palestine
	H.E. Dr. Talal Abu Ghazaleh, Chairman of Arab States Research and Education Network, Jordan
H.E. the Minister of Telecommunications, Lebanon	
09:50 - 10:10	Keynote (1): Stéphanie Truillé-Baurens, "International Cooperation in an Era of Information Explosion", International Cooperation Officer, European Commission, Belgium
10:20 - 10:30	Appreciation and Recognition (Partners, Sponsors and hosts)
10:30 - 11:00	Break
11:00 - 11:15	Keynote (2): Hana A. El-Ghali, "Tertiary Education in the MENA Region: Achieving Competitiveness and Employability through Good Governance", American University of Beirut and the World bank, Lebanon

Partners:



Sponsors:



Follow us    OSSComOrg

Day Two: 2 December 2016**Venue: Lebanese University Central Administration, Mathaf, Beirut, Lebanon****Workshop I**

09:00-13:00	Data Mining with Spark Dr. Pascal Fares, ISSAE CNAM, Lebanese University, Beirut, Lebanon
-------------	---

Workshop II

09:00-13:00	Network Administration Under Linux Dr. Jawad Khalife, Lebanese University, Beirut, Lebanon
-------------	--

Workshop III

14:00-18:00	Parallel Programming Using OpenMP Prof. Enrique Arias Antúnez, University of Castilla-La Mancha, Albacete, Spain
-------------	--

Workshop IV

14:00-17:00	Managing shared hosting with FreeBSD, nginx, MariaDB, Salt, and ZFS Mr. Mohammad H. Al-Shami, Talal Abu-Ghazaleh Organization, Amman, Jordan
-------------	--

18:00 - 21:00	OSSCOM consortium meeting (members only, by invitation)
---------------	--

Follow us    OSSComOrg

OSSCOM 2016

2nd International Conference on Open Source
Software Computing (OSSCOM 2016)



Co-funded by the
Tempus Programme
of the European Union

Under the Patronage of HE. Mr. Boutros Harb - The Minister of Telecommunications

Chaired by His Excellency Dr. Talal Abu-Ghazaleh, Chairman of ASREN

2nd International Conference on Open Source Software Computing

**OSSCOM
2016**

In Beirut - Lebanon
1-3 December 2016




#OSSCOM2016



Program

Day Three: 3 December 2016	
Venue: Lebanese University Central Administration, Mathaf, Beirut, Lebanon	
08:30 - 09:00	Registration
09:00 - 10:20	Session 1: Opening remarks
	Prof. Fouad Ayoub, President, Lebanese University, Lebanon
	Fr. Walid Moussa, President, Notre Dame University
	Prof. Elias Hachem, Director, ISSAE CNAM, Beirut, Lebanon
	Dr. Aref Al-Soufi, National Erasmus+ Office coordinator
	Prof. Dr.-Ing. Rainer Herpers, Bonn-Rhein-Sieg University of Applied Sciences, Germany
	H.E. Talal Abu Ghazaleh, Chairman of ASREN, Jordan
10:20 - 10:50	Coffee Break
10:50 - 11:10	Keynote (1): Mr. Nabil Boukhaled, Internet Society - Lebanon Chapter "Synergy and Dependency of the Opens - Internet and FOSS"
11:10 - 12:30	Session 2: Openness for Innovation and Business Chair: Walid Karam
	Roula Moussa, Netways
	Michel Chammas, Bsynchro, "How insurtech is disrupting the industry"
	Naji Abizeid, ELCIM "ELCIM: Bridging companies with innovation"
	Bassem Dghaidy, SE Factory "Automating daily life with OS technologies, Data Analysis & Open Data"
	David Munir Nabti, "Open Source & Social Innovation: Addressing Global Challenges with Scalable Social Businesses", AltCity, Lebanon
12:30 - 14:00	Lunch
14:00 - 14:20	Keynote (2): Dr. Cherif Bedran, Information Management Ltd. "Do Incubating Cobras Dream of Open source?"

14:20 - 15:30	<p>Session 3: Open Education, learning, Resources, and culture Chair: George Ghinea</p> <p>Jawad Khalife "LU IT Department Efforts in disseminating Open Source Culture", Lebanese University On behalf of Hassan Zeineddine, "Open Source Learning Management System at the Lebanese University", Lebanese University</p> <p>Pierre Gedeon, Notre Dame University, Lebanon, "The Competence Quotient: From Open Education to Open Learning"</p> <p>Enrique Arias, UCLM, Spain, Title: Research and Education in Parallel Programming using Open Source Software</p> <p>Pascal Fares, ISSAE CNAM-Lebanon, "Open Source Experiences"</p>
15:30 - 16:00	Coffee Break
16:00 - 16:20	Keynote (3): Mohamed Al-Maraghy, Mazadah International "Cloud Computing and the impact on the business"
	Parallel sessions - Technically sponsored by IEEE
16:30 - 17:30	<p>Session 4A: Open Source Engineering, Networking and Security Chair: Sahel Alouneh</p> 
	<p>Alenezi, Hussien, Akour, and Al-Saad, "Test Suite Effectiveness: An Indicator for Open Source Software Quality"</p> <p>Ghaleb, "The Role of Open Source Software in Program Analysis for Reverse Engineering"</p> <p>Masoud, Jaradat, and Ahmad, "On Tackling Social Engineering Web Phishing Attacks Utilizing Software Defined Networks (SDN) Approach"</p> <p>Sefid-Dashti and Babamir, "Toward Extending Apache Thrift Open Source to Alleviate SOAP Service Consumption"</p> <p>Akour, Alsmadi, and Alazab, "The Malware Detection Challenge of Accuracy"</p> <p>Moghadam and Babamir, "A New Data-Intensive Task Scheduling in OptorSim, an Open Source Grid Simulator"</p>

16:30 - 17:30	Session 4B: Open Source Software Applications and Services Chair: Mwaffaq Otoom	
	Ladour and El-Maouhab, "Monitoring "Grid-Cloud" model using Complex Event Processing (CEP)"	
	Alshammari and Alwan, "IT Disaster Recovery and Business Continuity Based On VMware SRM Solution for Kuwait Oil Company (KOC)"	
	Ghaleb, Mohammed, and Ramadan, "Automated Analysis of Flow Cytometry Data: A Systematic Review of Recent Methods"	
	Meziani, "A Collaborative Approach to Managing Business Processes"	
	Ahmad, Majzoub, and Charanek, "3D Gesture-Based Control System using Processing Open Source Software"	
	Al-Hawari, Etaiwi, and Alouneh, "In-House Implementation of an Information Display System using Open Source Technologies"	
17:30 - 17:40	Closing	
18:00 - 21:00	OSSCOM consortium meeting (members only, by invitation)	

Partners:



Sponsors:



Follow us    OSSComOrg