

Second Lebanese Conference on Information Systems – LCIS'17

Advancing Business Innovations, Competitiveness, and Progressiveness: The Role of ICT Toward Smart Organizations

April 27 – 29, 2017

LAU Beirut campus and New York Academic Center

Program

Thursday, April 27, 2017

Time	Activity	Location
09:00 - 10:00 am	Registration	AKSB 903
10:00 - 10:30 am	Coffee	
10:30 - 10:50 am	Opening Session: Provost Dr. George Najjar represented by Assistant Provost for Special External Projects Dr. Wassim Shahin Dr. George Aoun - LAIS Dr. Abbas Tarhini - MENA AIS	AKSB 903
10:50 - 11:10 am	Dr. Mounir Yehia - Key Note Speaker	AKSB 903
11:10 - 11:40 am	Dr. Zaher Zantout - Key Note Speaker	AKSB 903
11:40 - 12:00 pm	University Social Responsibility at LAU - Dania Makki Saad	AKSB 903
12:00 - 02:00 pm	Lunch Break (Cafeteria)	
02:00 - 04:30 pm	Parallel Sessions S1A, S1B, S1C	AKSB 903, 904, 905
04:30 - 05:00 pm	Dr. Wesley Palmer - Key Note Speaker	VC: New York & AKSB 903

Friday, April 28, 2017

Time	Activity	Location
09:00 - 09:30 am	Coffee	
09:30 - 12:00 pm	Parallel Sessions S2A, S2B, S2C	AKSB 903, 904, 905
12:00 - 02:00 pm	Lunch Break (Cafeteria)	
02:00 - 04:30 pm	Parallel Sessions S3A, S3B, S3C	AKSB 903, 904, 905
04:30 - 04:50 pm	Dr. Hang Nguyen	VC: New York & AKSB 903
04:50 - 05:30 pm	Dr. Karl Koong - Key Note Speaker	VC: New York & AKSB 903
07:30 pm	Social Dinner	Sultan Ibrahim, Biel

Saturday, April 29, 2017

Time	Activity	Location
09:00 - 09:30 am	Coffee	
09:30 - 12:00 pm	Parallel Sessions S4A, S4B, S4C	AKSB 903, 904, 905
12:00 - 12:30 pm	Dr. Bassel Daou - Bank Du Liban	ASKB 903
12:00 - 12:45 pm	Lunch Buffet (AKSB Entrance)	
12:40 - 01:15 pm	Closing Ceremony	ASKB 903

Sessions

S1A

Date: Thursday, April 27, 2017 Time: 02:00 – 04:30 pm Location: AKSB 903
Chair: Elie Nasr Discussant: Maher Itani

	Paper	Authors	Title
1	C038	Nabil Badr	QUALITY OF DATA FOR QUALITY CARE A LITERATURE REVIEW OF DATA QUALITY ISSUES IN ELECTRONIC HEALTH RECORDS AND INSIGHT FROM SUCCESSFUL IMPLEMENTATIONS IN PRACTICE
2	C005	Mary Ann Barbour El Rassi and Nancy Souaiby	ICT RESISTANCE AND FEAR OF RISK IN THE HEALTHCARE INDUSTRY
3	C016	Sima Hamadeh	Digital Food Marketing: What we know, what we should know?
4	C055	Maher Itani and Adel Saheb	A Process Situational Approach to Support Development of E-Health System: An Analytical Study on UNRWA Health System
5	C014	Elie Nasr, Michel Owayjan, David Khoury, Elie Kfoury, and Hady Zanbarakji	AN INNOVATIVE LIGHTWEIGHT IOT EHEALTH MONITORING SYSTEM FOR PATIENTS OF CARDIAC, DEMENTIA AND COGNITIVE DECLINE DISEASES

S1B

Date: Thursday, April 27, 2017 Time: 02:00 – 04:30 pm Location: AKSB 904
Chair: Shahin Gelareh Discussant: Issam Kouatli

	Paper	Authors	Title
1	C032	Charbel Chedrawi, Antoine Harfouche, and Bachir Zoghbi	Value co-creation in the cloud era: the strategic role of IT service providers
2	C003	Shahin Gelareh, Rahimeh Neamatian Monemi, and Kassem Danach	Network Design, Fleet Deployment and Empty Repositioning in Liner Shipping
3	C006	Mary Ann Barbour El Rassi and Dina Sidani	IS THERE ANY GENDER DIFFERENCES IN THE ONLINE SHOPPING ATTITUDE? THE CASE OF UNIVERSITY STUDENTS
4	C046	Issam Kouatli	CLOUD ETHICS FROM ORGANIZATIONAL PERSPECTIVE
5	C023	Charbel Chedrawi and Zeinab Fawaz	E-government and the principal-agent theory: an agency perspective to the National Social Security Fund in Lebanon

S1C

Date: Thursday, April 27, 2017 Time: 02:00 – 04:30 pm Location: AKSB 905
 Chair: Imed Ben Nasr Discussant: Sevag Kertechian

	Paper	Authors	Title
1	C001	Sevag Kertechian	LA PHOTO DE PROFIL FACEBOOK COMME FACTEUR DECISIONNEL AU MOMENT DU RECRUTEMENT
2	C012	Kassem Danach, Jomana Al-Haj Hasan, and Abbas Tahrini	L'APPLICATION DE LA FOUILLE DE DONNEES POUR LA LUTTE CONTRE LE TERRORISME : CAS DES APPELS TELEPHONIQUES AU LIBAN
3	C034	Imed Ben Nasr, Amélie De Carli, and Antoine Harfouche	Apports de l'application mobile à la valorisation de l'expérience muséale : Processus psychologiques et conséquences sur l'utilisateur
4	C048	Fleur C. Khalil and Hajer Jarrar	IMPACT DE L'ALIGNEMENT STRATEGIQUE DES TECHNOLOGIES DE L'INFORMATION ET DE COMMUNICATION (TIC) SUR LA PERFORMANCE DES ENTREPRISES : CAS DU LIBAN
5	C066	Claude Chammaa and Samar Aad	LA GOUVERNANCE ET LE PROCESSUS DE DECISION AU SEIN DES ONG AU LIBAN

S2A

Date: Friday, April 28, 2017 Time: 09:30 – 12:00 pm Location: AKSB 903
 Chair: Amal Dabbous Discussant: Jawad Makki

	Paper	Authors	Title
1	C010	Nada Mallah Boustani	Innovative entrepreneurs: the use of ICT in launching customized products
2	C017	Jawad Makki	OntoPRiMa: A Prototype for Automating Ontology Population
3	C008	Amal Dabbous and Lara Andary	Authentication Methods and the Adoption of Online Banking: Case of Lebanon
4	C018	Kichan Nam, Norita Ahmad, Jeffery Baker and Jahyun Goo	Determinants of writing positive and negative eWOM: A modified expectation confirmation Model
5	C004	Heba Tannous	Amending the amendments through an implicit implementation of a unified amen: Beyond the logic of propositions to an evolution of e-motion.
6	C032	Charbel Chedrawi, Antoine Harfouche, and Bachir Zoghbi	Value co-creation in the cloud era: the strategic role of IT service providers

S2B

Date: Friday, April 28, 2017 Time: 09:30 – 12:00 pm Location: AKSB 904
 Chair: Randa Salamoun Discussant: Fadila Maraouch

	Paper	Authors	Title
1	C037	Randa Salamoun and Bijan Azad	SMARTPHONES FROM LUXURY DEVICES TO NECESSARY SURVIVAL TOOLS: THE ROLE OF SMARTPHONES IN THE EXISTENCE OF SYRIAN REFUGEES IN LEBANON
2	C029	Antoine Harfouche and Graziella Hobeika	Big Brother is watching citizens or citizens are watching big brother?
3	C033	Antoine Harfouche	Smart Agriculture: Biotechnology, Artificial intelligence and Big data
4	C054	Mary Ann Barbour El Rassi	Organizational challenges in the e-service industry
5	C026	Ola Sidani	Technological innovation in finance to achieve sustainable development: the case of Fintech
6	C061	Fadila Maraouch	Importance of World Heritage Sites and their Standards in Lebanon

S2C

Date: Friday, April 28, 2017 Time: 09:30 – 12:00 pm Location: AKSB 905
 Chair: Abdelaziz Chazi Discussant: Abed Alnasser Abdallah

	Paper	Authors	Title
1	C058	Abdelaziz Chazi, A.S.M. Sohel Azad, Amirul Ahsan, and Saad Azmat	Nature of IIBR-LIBOR Relationship and the Determinants of "Islamic Premium"
2	C009	Haitham Nobanee and Nejla Ellili	Does Operational Risk Disclosure Quality Increase Operating Cash Flow of UAE Islamic and Conventional Banks?
3	C062	Abed Alnasser Abdallah and Wissam Abdallah	Investor protection, Institutional Characteristics and Investment Sensitivity to Cash Flow and Q: the Case of the MENA Region
4	C051	Bassam Abualfoul	FOREIGN DIRECT INVESTMENT AND ECONOMIC GROWTH IN MENA COUNTRIES: AN EMPIRICAL ANALYSES
5	C059	Bashar Abu Khalaf and Osama Aldakak	Hechman Model to Investigate Saudi's Non-financial Firms Dividend Decisions

S3ADate: Friday, April 28, 2017 Time: 02:00 – 04:30 pm Location: AKSB 903
Chair: Abdullah Alsagheer Discussant: Charbel Chedrawi

	Paper	Authors	Title
1	C013	Nour Chams and Abdullah Alsagheer	Corporate Governance: a Catalyst of CSR Not only financial, but also social performance
2	C002	Charbel Chedrawi, Antoine Harfouche, May Sayegh, and Jamil Arida	The Role of Middle Managers in the implementation of New Public Management (NPM) tools: a socio-material perspective applied to the case of the National Archive Center (NAC) in Lebanon
3	C053	Abdul-Nasser El-Kassar and Mohamad Ali Safieddine	CORPORATE SOCIAL RESPONSIBILITY AND BANKRUPTCY RISK MEDIATED BY PERFORMANCE
4	C036	Samy Garas and Suzanna El Massah	Corporate governance and corporate social responsibility disclosures: The case of the GCC countries
5	C045	Elissar Abdelkhalek and Abdul Nasser Kassar	Relationships between Perceived Organization Support, Psychological Empowerment, and Self-leadership
6	C052	Hang Nguyen	US Trade Protection (VC: New York & AKSB 903)

S3BDate: Friday, April 28, 2017 Time: 02:00 – 04:30 pm Location: AKSB 904
Chair: Puzant Balozian Discussant: Abdallah Nassereddine

	Paper	Authors	Title
1	C015	Ali Abdallah	SECURING ONLINE 3D WEB-BASED MODELS
2	C041	Mahmoud Skafi, Manal Yunis, and Ahmed Zekri	Adoption of Cloud Computing as an IT Platform in Lebanese Organizations
3	C011	Puzant Balozian	Insider Threat: An Analysis from Cyber City USA
4	C024	Raissi Nizar	The impact of ERP application on employees' performance and working process agility in higher education sector
5	C047	Issam Kouatli	FUZZIMETRIC SETS
6	C028	Abdallah Nassereddine and Ali Wehbeh	Lean Manufacturing in Lebanon: Evidence from the Plastic Industry

S4ADate: Saturday, April 29, 2017 Time: 09:30 – 11:30 am Location: AKSB 903
Chair: Andri Ottesen Discussant: Issam Kouatli

	Paper	Authors	Title
1	C056	Karim Saikali and Nicole Boutros Saikali	SmartTasks Framework For Implementing Smart Transport Applications
2	C050	Sumayya Banna and Andri Ottesen	Time to rethink Health care and ICT Innovations: Case of Kuwait
3	C049	Layal Abu Daher, Rached Zantout, and Islam Elkabani	Dynamic Evolution of Hashtags on Twitter
4	C064	Noura Yassine and Nadia Jiryas Azzam	BUNDLING ITEMS WITH IMPERFECT QUALITY
5	C065	Antoine Harfouche, Jamil Arida and Mary Ann Barbour El Rassi	Success and failure of the institutionalization of IS dispositives within organizations: the effect of external pressures and the role of actors
6	C060	Maher Shehab and Abbas Tarhini	THE IMPORTANCE OF INTEGRATING DIGITAL FORENSICS IN LEBANESE LAW ENFORCEMENT

S4BDate: Saturday, April 29, 2017 Time: 09:30 – 11:30 am Location: AKSB 904
Chair: Abdallah Nassereddine Discussant: Ahmad Hamid

	Paper	Authors	Title
1	C043	Seiffiddin Mawed	THE IMPACT OF INFORMATION AND COMMUNICATION TECHNOLOGIES (ICT) ON THE HUMAN DEVELOPMENT IN THE GULF COOPERATION COUNCIL (GCC) COUNTRIES: EMPIRICAL STUDY
2	C020	Ahmad Hamid, Hussein Aljardali, and Katia Abdallah	The Effect of Leadership Styles on Employees' Commitment at SIBLIN Training Center/UNRWA
3	C027	Abdallah Nassereddine and Mohamad El Maz	ICT and SMEs Practices in Lebanon: An Exploratory Analysis
4	C025	Amale El Maiss	Private initiatives to sustainable development: the case of solar energy in Zahle
5	C057	Mohamad Karnib and Abbas Tarhini	BIG DATA AND ONLINE PRIVACY: A NEW APPROACH TO REGULATE THE CONFLICTING INTEREST BETWEEN WEBSITE COOKIES AND USER'S DATA
6	C039	Rasha Bou Hamdan, Nehale Mostafa, and Mohamed Ghanem	Factors Influencing Internet Financial Reporting in Lebanon Commercial Banks