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# The Fifth Annual RESEARCH FORUM

22 - 23 March 2017

Hosted by the College of  
Graduate Studies and Research

## TOPICS

Big Data Clusters  
Digital Journalism  
Educational Technology  
Finance, Economics and Accounting  
Healthcare  
History and Cultural Analysis  
Human Resources Management  
Information Systems and Emotions  
Instructional Leadership  
Islamic Banking  
Knowledge and Universities  
Mathematical Statistics  
Neuromarketing  
Narrative Analysis  
Nostalgia in Design  
Performance Management  
Physiotherapy  
Public and Corporate Governance  
Researching Internationally  
Risk Management  
Smart Technology  
Strategic Management  
Teacher Education  
Quantum Dots  
Wireless Communications

## Day One

Wednesday 22 March 2017

9:30 - 9:40	<b>Opening Address</b> Professor Abdulla Al Hawaj, Chairman of Board of Trustees
9:40 - 9:50	<b>University Research Strategy</b> Professor Mansoor Alaali, President of Ahlia University
9:50 - 10:00	<b>Research Forum: Goals and Focus</b> Dr María del Mar de Fez Laso, Dean, College of Graduate Studies and Research
10:00 - 10:50	<b>Keynote Speech</b> <b>The Importance of Knowledge in Societal Development: Challenges to Knowledge Development</b> Dr Maitland Hyslop, Durham Consulting, UK
10:50 - 11:10	Break
11:10 - 11:35	<b>The Importance of Knowledge in Societal Development: The Role of Universities</b> Professor Amer Al Roubaie
11:35 - 12:00	<b>Size-Dependent Nonlinear Absorption and Refractive Index Coefficients of PbS Quantum Dots Dispersed in Toluene</b> Professor Shawqi AlDallal
<b>COLLEGE OF ARTS, SCIENCE AND EDUCATION</b>	
12:00 - 12:20	<b>Learning Statistics: Tradition vs Technology</b> Dr Said El Hajjar
12:20 - 13:00	<b>Poster Session and Book Exhibition</b>
13:00 - 13:20	<b>Understanding History</b> Professor Ismail Mseer
13:20 - 13:40	<b>A Story to be Told: Nostalgia in Design</b> Ms Amani Alaali and Mr Ali Alnajjar
13:40 - 14:00	<b>Bahraini Audience Dependence on News Published By Newspaper Accounts on Social Media</b> Dr Reda Amin
14:00 - 14:45	Lunch
14:45 - 15:05	<b>Teacher Education</b> Dr Mohamed Hasan Mohamed

## Day One

Wednesday 22 March 2017

<b>COLLEGE OF MEDICAL AND HEALTH SCIENCES</b>	
15:05 - 15:25	<b>The Effect of Headphone Usage on Postural Stability in Young Adults</b> Dr Redha Dashti
15:25 - 15:45	<b>Common Musculoskeletal Problems in Women during the Post-Natal Period</b> Dr Dalia Shewitta
15:45 - 16:05	<b>Managing Community Based Rehabilitation in Physical Therapy Academic Programmes in the Philippines</b> Dr Pocholo Trinidad
16:05 - 16:25	Break
<b>COLLEGE OF BUSINESS AND FINANCE</b>	
16:25 - 16:45	<b>How to be an Internationally Recognized Researcher</b> Dr Tillal Eldabi
16:45 - 17:05	<b>Enhancing Environmental Sustainability of Healthcare Facilities: Challenges and Opportunities</b> Dr Salman Shehab
17:05 - 17:25	<b>Obesity-Related Behaviors in Friendship Networks</b> Ms Noor Al Sayed
17:25 - 17:40	<b>Appreciation to Day One Speakers</b>

## Day Two

Thursday 23 March 2017

9:30 - 9:40	<b>Opening Address</b> Dr María del Mar de Fez Laso, Dean, College of Graduate Studies and Research
<b>COLLEGE OF INFORMATION TECHNOLOGY</b>	
09:40 - 10:00	<b>A New Approach for Scheduling Tasks and / or Jobs in Big Data Clusters</b> Dr Karim Hajjar
<b>COLLEGE OF ENGINEERING</b>	
10:00 - 10:20	<b>History Trust Routing Algorithm to Improve Efficiency and Security in Wireless Sensor Networks</b> Dr Ahmed Jedidi
10:20 - 10:40	<b>PAPR Reduction of Localized Single Carrier FDMA Using the Partial Transmit Sequence in LTE Systems</b> Dr Ahmed Jameel
<b>COLLEGE OF BUSINESS AND FINANCE</b>	
10:40 - 11:00	<b>Tax as a Community Tool to Reduce and Control Environmental Pollution</b> Professor Mohammad Shamsa and Ms Tasneem Al Haddad
11:00 - 11:20	Break
11:20 - 11:40	<b>Gold Prices and US Stock Market Indices: Volatility Transmissions and Hedging Strategies Using VAR-GARCH</b> Dr Fatema Alaali
11:40 - 12:00	<b>Strategic and Governance Failure: The Case of British Home Stores</b> Dr Gagan Kukreja
12:00 - 12:20	<b>Narrativity of Social Media - A Narrative Study of "Facebook" Texts</b> Dr Hossam Elhamy
12:20 - 12:40	<b>Impact of Website Quality on Trust: An Empirical Assessment in the Higher Education Sector</b> Dr Mahmood Al Alawi
12:40 - 13:00	<b>Knowledge Management Tools and Cognitive Mechanisms to Tackle Obesity</b> Dr Anjum Razzaque
13:00 - 13:20	<b>Poster Session and Book Exhibition</b>
13:20 - 14:05	Lunch

## Day Two

Thursday 23 March 2017

<b>COLLEGE OF BUSINESS AND FINANCE</b>	
14:05 - 14:25	<b>Smartphone Addiction Among Teenagers</b> Professor Mukhtar AlHashimi
14:25 - 14:45	<b>Organizational Culture in Higher Education and the Role of HR Practices</b> Dr Lamea Al-Tahoo
14:45 - 15:05	<b>The Impact of Oil Price Fluctuations on the GDP Growth of Bahrain</b> Ms Reem Janahi & Ms Sara Abdulghani
15:05 - 15:25	<b>Exploring Non-Governmental Organizations Performance Management: Bahrain Athletics Association as a Case Study</b> Ms Nooralhuda Aljlas
15:25 - 15:45	Break
15:45 - 16:05	<b>Corporate Governance and Voluntary Disclosure: Evidence from Bahrain</b> Ms Maram Al Maskati
16:05 - 16:25	<b>The Impact of Board Independence on Islamic Bank Performance in the GCC</b> Ms Mariam Al Qanea
16:25 - 16:45	<b>Corporate Governance and Firm Performance: Evidence from Saudi Arabia</b> Ms Amina Buallay
16:45 - 17:05	<b>Factors Affecting Strategic Decision Effectiveness in Higher Education Institutions - Extended Model</b> Ms Esra Al Dhaen
17:05 - 17:30	<b>Appreciation to Day Two Speakers</b> <b>Appreciation to Poster and Book Contributors</b>