

6th Annual Undergraduate Research Conference on Applied Computing
 Zayed University, Dubai, UAE
 April 30 - May 1, 2014
<http://www.urc.ac>
 Conference Program (**Oral Presentations**)

Day	Session	Session Name & Chair(s)	Room#	Order	Paper #	Title	Authors	University	Country
1	Morning 11:30-12:30	Image Processing	1	1	62	Wheelchair Controlled by fEMG (Facial Electromyography)	Sewar Dahdal and Afra Alkhatri	Ajman University	UAE
Chair: Aisha Khalifa Hamza		2		70	Down Syndrome Detection through Facial Images	Safa Salahat and Naoufel Werghi	Khalifa University	UAE	
		3		104	Automatic Image Annotation Using Fuzzy Cross-Media Relevance Model	Mohamed Alkaoud and Ibrahim Asshohail	King Saud University	KSA	
		Health Informatics	2	1	32	Mobile Based Health Education System "Human Body"	Dr.Qusai Abuein, Hiba Yaghmour, Wala'A Daraiseh, Maram Al-Amri, Aseel Bani Melhem and	Jordan Univ of Science & Tech	Jordan
	Chair: Asma Nasser Boausaibah	2		53	VPTA (Virtual Physical Therapy Assistant)	Ahella Mogharbel, Elham Alshareef, Wala'A Aljohani, Rawan Mannaa, Eman Al-Qahtani,	King Abdulaziz University	KSA	
		3		99	System for estimating bone age automatically using the artificial intelligence	Renad Alzahrani, Asrar Nasser and Hanin Bagader	King Abdulaziz University	KSA	
		Social Networks	3	1	2	Tracking Criminals' Activities using Social Network Analysis	Mariam Alkaabi, Hoda Al Hameidy, Bothaina Al Baiei and Nazar Zaki	UAE University	UAE
	Chair: Amna Obaid Al Suwaidi	2		6	Clinical Social Network	Esraa Alkhateeb, Muna Alhatamleh, Qusai Abuein and Mohammed Shatnawi	Jordan Univ of Science & Tech	Jordan	
		3		100	Baharat Social Network Mobile Application for Recipe Revolution	Bayan Althomali, Bashaier Alghamdi, Sara Alzahrani, Somayah Alharbi and Salha Abdullah	King Abdulaziz University	KSA	
		Smart Systems	4	1	5	Smart Money Reader for the Blind and Visually Impaired	Doha Tawaha and Muneer Bani Yassein	Jordan Univ of Science & Tech	Jordan
	Chair: Lamia Mohammed Al Qasim	2		34	Converting Speech into Sign Language System "CSSL"	Rajaa Hamaideh, Malak Shammout and Eslam Abwini	Jordan Univ of Science & Tech	Jordan	
		3		38	Logic Design World: Smart Tutor for Logic Design Course	Ammara Javed, Uzair Attique, Fareeha Ali and Mustahsan Mir	Ajman University	UAE	
1	Afternoon 2:45 - 3:45	Machine Learning	1	1	20	Meeting Scheduling Algorithm: a straightforward solution to a complex problem	Mohammed Almodawah and Mohammed Misbhauddin	King Faisal University	KSA
		Chair: Moza Ali AlShamsi		2	27	Change-Proneness Prediction using Machine Learning Algorithms: A comparative study of two	Abdullah Al-Senayen, Abdurhman Al-Sahood and Mohammed Misbhauddin	King Faisal University	KSA
		Chair: Khawla Mohammed Hassan		3	36	A Quadrant-Based Search Technique for Optimal Placement of Modules	Yahya Nouredin, Mosab Omar, Abdelrahman Alshanti and Mustahsan Mir	Ajman University	UAE

