7th Annual Undergraduate Research Conference on Applied Computing Zayed University, Dubai, UAE April 22 - 23, 2015 http://www.urc.ac Conference Program (**Poster Presentations**)



Day 1

Paper #	Author(s)	Title	Affiliation	Country				
2	Mona Alali, Ayesha Abubaker, Mariam Saeed and Reem Mubarak	RFID Tracking System for Alzheimer Patients in UAE	НСТ	UAE				
6	Bushra Alomari and Hayfa Almohaileb	Speech disorder therapy Android application	Imam Mohammad bin Saud Islamic	KSA				
7	Sara Alhosani, Amani Alhosani, Mouza Al Mazrouei and Ayesha Almarzooqi	Perception of iPad as oppose to laptops by HCT students: Khalifa City Women's College case study	НСТ	UAE				
9	Asraa Balkhi, Ahalam Alharthi, Ghada Aljahdali, Doaa Zagzoog and Atheer Alkhammash	Automated Root Extraction for Arabic Lexicon Lookup	Kaau	KSA				
13	Rana Al-Ebeedi, Amal Alshihri, Anwaar Alfadel, Tahani Almutairi and Manahel Aljubairi	Puzzle Game Mobile Application (PGMA)	King Abdulaziz University	KSA				
15	Ahmad Zeyad, Khalid Salem and Mohammad Noman	Ultra high definition (UHD) image capturing system using smartphone	Ajman University	UAE				
16	Shamma Al Marri and Mahra Badri	Mishwar	Zayed University	UAE				
20	Muneera Albarrak and Norah Almubarak	Swap or Share Management System	KFU	KSA				
21	Munirah Alakresh, Malak Almesained and Mashael Alyahya	SMEs & Ecommerce in KSA-Current Issues and Suggestions	Prince Sultan University	KSA				
26	Bassel Hussein, Lilan Hajhussain, Sharma Anurdh and Vinod Pangracious	Three-Dimensional Thermal Modeling Methodology for 3D-Integrated Circuits	American University in Dubai	UAE				
27	Bayar Shahab	Motion detection and speed calculation of moving cars	University of Kurdistan- Hewler	Iraq				
28	Muhammad Haq, Adnan Mriesh and Mohammed El Abd	Project Leap (A Smart City)	American University of Kuwait	Kuwait				
29	Marwa Al-Bukhowa, Fatimah Al-Dossari, Manal Almubarak, Maryam Al-Saif and Noor Zaman	Life Donors	King Faisal University	KSA				
33	Rahaf Ajawi, Amani Khafaji, Ashwag Bamakhesh and Boshra Algarni	Screening System for Retinal Disorder	King Abdulaziz University	KSA				
34	Zainab Saeed	Book ChatRoid: Book Discussion Chat-Based Android Application	Hashemite University	Jordan				
39	Lamya Alrakhes, Afnan Alfaadhel, Sara Alqubaisi, Daniah Albulikhi and Nada Almugren	AR-CODE: a color-coding application for Arabic text	King Saud University	KSA				
42	Ahmed Mazen, Kassem Hacham and Marwan Bin Jasem	Mobile Robot assistant	AUST	UAE				
43	Amira Mahmoud, Khlod Bibawy, Salma Chiko and Mohammed El-Abd	Robo-Waiter	American University of Kuwait	Kuwait				
48	Laith Al-Hamed, Mohammad Mutawe, Wissam Alazzam and Mahmoud Al-Ayyoub	Kinship Recognition Intelligent System	Jordan University of Science and technology	Jordan				
53	Shadan Saad, Ibtehal Alsaleh, Lina Alabdulqader, Amna Asif and Zahraa Alhassan	Jolly Phonics: An early childhood application for learning alphabets	King Faisal University	KSA				
55	Omnia Alharbi, Lama Marta, Fatima Bawazeer and Abrar Alnahdi	Remotely Monitoring Temperature for Children (RMTC)	King Abdulaziz University	KSA				
56	Waad Alnajashi, Nada Alsulaiman and Noora Alrahili	Medical Data Classification: Case Study of Thoracic Surgery	Imam Mohammad bin Saud Islamic University	KSA				
57	Lama Alsammahi, Noha Hafiz and Dr. Wadee Alhalabi	l Speak	Effat University	KSA				
61	Shaden Alshenaiber, Rand Alyami, Sahar Faisal and Evi Mansor	User Involvement in the Design of a Smarti Smart Table Prototype	Prince Sultan University	KSA				
64	Alaa Hantoly, Muhammed Saffarini, Taqwa Kittaneh, Saleh Shayeb and Ahmad Rabaya	Agriculture Control System	Palestine Technical University - Kadoorie	Palestine				
68	Yousef Aldarak, Mohammed Kana'An, Rami Sa'Adi, Mahmoud Barakat and Ahmad Rabaya	Mobile-Based Reading Assistant for Blind People	Palestine Technical University - Kadoorie	Palestine				
76	Nouf Al-Madhi, Linah Abu Rahmah and Alaa Aqeel	The techniques, advantages, and challenges of Testing Software as a Service (SaaS) in the cloud	Prince Sultan University	KSA				
77	Rawan Al-Rasheed	Automated Pet Feeding	University of Kurdistan- Hewler	Iraq				
78	Muna Ali, Nemo Dahir Ali and Prof. Ali Abou El-Nour	Solar Updraft Tower	Ajman University - Fujairah	UAE				

7th Annual Undergraduate Research Conference on Applied Computing Zayed University, Dubai, UAE April 22 - 23, 2015 http://www.urc.ac Conference Program (**Poster Presentations**)



Paper #	Author(s)	Title	Affiliation	Country
80	Salma Anber, Malika Albukhari, Reem Bukhari, Eman Bassyouni and Rola Alhussain	Park it Application	King Abdulaziz University	KSA
82	Ahmed Al-Gindy and Riham Saad	LAN Chat and File Sharing System	Al Dar University College	UAE
92	Fatima Mohammed Alqadib, Zahraa Bader Albinahmed and Iram Fatima	Behavioral Communities Based Diffusion Analysis in Social Networks	King Faisal University	KSA
94	Fatima Tuz-Zahra, Samia Al-Shahrani and Iram Fatima	Bridging Educational Gap in GCC Countries	King Faisal University	KSA
96	Amal Al Qasimi and Shaikha Al Besher	Multi-regional Satellite Image Analysis Tool	Khalifa University	UAE
97	Nashwa Abdul Nazir, Noha Dawod, Rasmina Abdul Karim and Mariam Sh. Younus	Innovated Tracking System for Indoor Navigation	Ajman University	UAE
99	Alanoud Alsudairi	The Development And Recognition Of Mobile Commerce In KSA	Prince Sultan University	KSA
104	Areej Basudan, Basma Alshuaibi, Manal Alsadi, Naela Bahurmuz and Wejdan Bagais	Selling Internet Data Using Hotspot Technology	King Abdulaziz University	KSA
105	Bashayer Al-Beeshi, Bashayer Al-Mesbah, Sara Al-Dousari and Mohammed El-Abd	iPlant: The Intelligent Farming System	American University of Kuwait	Kuwait
107	Leena Elneel, Shamsah Al Nabooda and Anoud Alshamsi	Analyzing and Managing Infantile Syndrome Data	KUSTAR	UAE
109	Asrar Bajaber, Nada Abu Shanab, Marwah Bazi and Sumayah Ahmed	Automatic Electric Meter Reading System Based On Image Processing	King Abdulaziz University	KSA
113	Abdullah Al-Senayen, Abdurhman Al-Sahood, Mohammed Al-Karry and Mohammed Misbhauddin	Adaptive Location-Aware Robot Navigation with Obstacle Detection	King Faisal University	KSA
115	Salmah Bin Ghanem, Asma Algharib, Eiman Ali, Ali Abou-Elnour, Mohammad Rehan and Musaab Hasan	Microcontroller Based Wireless Two Dimensional Sun Tracker	Ajman University-Fujairah	UAE
122	Ammara Javed and Amira Irshaad	Emirates Career Guide Mobile Application	Ajman University	UAE
125	Norah Al-Qahtani, Sarah Alwhpi and Abeer Alabdullatif	Our Integrity	Imam Mohammad bin Saud Islamic University	KSA
129	Miralal Ali Alghunaim, Amani Hifnawi, Nouf Abdulaziz Alessa and D.Evi Indriasari Mansor	Designing the Hydro-Powered Charger for Effective Small Gadgets Power Source	Sultan University	Malaysia
131	Abdullah Alshehi, Mohammed Alshaer, Mohammed Hamdy, Ali Abou-Elnour, Musaab Hasan and Mohammad Rehan	Optimal Scheduling of Home Appliances Using Smart Phones: UAE Energy App	Ajman University-Fujairah	UAE
137	Leena Alkhatib and Mohammad Omar Alabrash	Intelligent Fire Suppression System (IFSS)	AUD	UAE
138	Nuha Fadhel and Abdallah Tubaishat	Investigating Material Planning Process in Enterprise Resource Planning Systems	Zayed University	UAE
139	Noha Alrajhi, Nouf Alonaizy, Latifah Almazrou, Dalal Bin Muribah, Aysha Al-Mahmoud and Dr.Ghada Alhudhud	BSSO	King Saud University	KSA
140	Mona Saeed, Mayadah Almaashi, Doa'A Alsahafi, Eman Alezzi and Marwa Jowas	Attention Improvement Game	King Abdulaziz University	KSA
141	Ahmed Hassanein, Mohanad Elhawary, Nour Jaber and Mohammed El Abd	An Autonomous Firefighting Robot	American University of Kuwait	Kuwait
143	Reem Mahmoud and Abdallah Tubaishat	The Future and Challenges of U-commerce	Zayed University	UAE
145	Qusai Abuein, Mohammed Shatnawi and Enas Shatnawi	Family tree	Jordan University of Science and Technology	Jordan
146	Asma Al-Shehri, Sumayah Al-Hudaithi, Arwa Shaway, Munirah Al-Ghamlas and Amjaad Al-Bogami	EBSAR: Google Glass for Blind People	King Saud University	KSA
151	Deema Alnuhait, Ohoud Meldah, Bashayer Alsalman, Atheer Alkhalifah and Sara Aloud	Using the NAO humanoid robot in Kindergarten	King Saud University	KSA
153	Wesaal Alhashimi, Abeer Alosaimi, Reem Alqahtani, Mram Aljouae and Sara Alyaha	Hajj Organizer	King Saud University	KSA
160	Arif Mushtaq and Huda Al Mulla	Blogs and Blogging: Today's Trend & Tomorrow's Career	HCT - Dubai Women's College	UAE
163	Arif Mushtaq, Ahlam Al Mulla, Marya Al Marzouqi, Nuha Almarri and Shathra Al Hajjaj	Measuring Success of Mobile Education in UAE	HCT - Dubai Women's College	UAE
165	Arif Mushtaq and Nawal Al Ameri	The Effect of Education Sessions on a Group of Diabetic Patients	HCT - Dubai Women's College	UAE
			HCT - Dubai Women's	