

Posters on Day 2 (Thursday, April 26)

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104	VDA: Volunteering for Disabled Application System	Nouf Nasser alagili, Samiah alzahrani, Khlood almutairi, Sheihanah albugami and Dr. Pavlos Nikolaidis	Imam University	KSA
106	Indexing-First-One based Cancellable Iris Biometrics	AlAnoud AlSubaie, Danah AlSubaie and Raghad AlSughayer	Imam University	KSA
107	Test Suite Optimization using Co-Evolution Technique	Israa Lotfy, Dr. Abeer Hamdy and Dr. Ayman Ghoneim	British University in Egypt	Egypt
109	Cost Reduction for Mutation Testing using Data Clustering	Madonna Mayez, Dr. Abeer Hamdy and Dr. Ayman Ghoniem	British University in Egypt	Egypt
110	FluoroTech: Denoising Algorithm for Fluoroscopic Imaging	Omar Abdel Fattah, Essam Rashed and Walid Hussein	British University in Egypt	Egypt
113	Interactive Home-Based Therapy Product for Stroke Rehabilitation using Brain Computer Interface (BCI) and Leap Motion Sensors	Sanaa Knaid Al-waian, Amal Mansour Sultan, Layla عثمان Al-zamil, Nada Abdulaziz Al-Showaish, Nouf Nasser Al-Sharif, Roaa Omar Bin Makhashin, Dr. Areej Al-Wabil and Bushra Al-Kadhi	Princess Nourah bint Abdulrahman University	KSA
115	S-bill: A Smart Bill Bookmarking	Abdulrhman Almana, Saleh Alqasmoul, and Abdullah Alqashami and Dr. Yasser Kotb	Imam University	KSA
120	Brain-Thought to text Emulation from Detecting Mental States using Electroencephalography (EEG) and Brain-Computer Interface (BCI)	Amir Tarek El-Sayyad	British University in Egypt	Egypt
121	An Improved Text Detection and Recognition System to Assist Visually Impaired	Mahmoud Adel and Dr. Walid Hussein	British University in Egypt	Egypt
123	Smart Assistant Application for Faculty Members	Walaa Turki Almarzougi, Amal Abdulrahim Abuyabis and Dr. Nadine Akkari	King Abdulaziz University	KSA
124	Road Helper Application: The Drivers Assistant	Rawan Alghamdi, Njoud Alharbi, Omaira Memish, Tasneem Alzahrani, Doaa Mesari and Dr. Nermin Ewais	King Abdulaziz University	KSA
125	Wellness Informatics Platform for Saudi Arabia	Nouf AlDhubaiban, Maryam AlSaeed, Raghad AlHossan, Aljohara AlMadhi and Dr. Areej Al-Wabil	Princess Nourah bint Abdulrahman University	KSA
126	Affaq: A Web Mashup E-Learning System for Computing Course	Alanoud Alobaid, Afnan Alharbi, Reem Alsubaie, Nada Alshmrani and Dr. Salha Abdullah	King Abdulaziz University	KSA
127	Self-Regulated Learning for Autistic Students: A systematic Review	Amna Y. Almarzooqi, Dana Alhammadi, Fatima Al-Harbi and Hana Aljaberi	Zayed University	UAE
128	Scalability and Sustainability: A review of existing business models for wide scale adoption of educational technology and transferability to UAE's system	Anood Alameri, Fatima Al-Harbi and Hana Aljaberi	Zayed University	UAE
129	My Health from A to Z	Anaam al-Ghamdi, Batool Al-Musawi, Fatmah Al-Oudah and Kauser Hameed	King Faisal University	KSA
130	Dynamic Campus Map	Halima Ali Taleb, Hind Almari and Dr. Emad Bataineh	Zayed University	UAE
133	Tourist Guide System	Latifh Bushlaibi, Alanoud Alhithloul, Azizah Alhaimoud, Manal Alsharidi and Kauser Hameed	King Faisal University	KSA
134	Extracting Detecting Searching Images and Texts using Image Assistant	Latifa Aljiffry, Ragdah Nahhas, Noora Alhindi, Somaya Alamoudi and Dr. Amani Tariq Jamal	King Abdulaziz University	KSA

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138	Hasalti, an Educational Application that Teaches Children Financial Responsibility	Loujane Gharbawi, Amani AlHarthi, Reem AlMubarak, Douha AlGhanmi and Dr. Maram Meccawy	King Abdulaziz University	KSA
139	A Mobile Application for Riyadh Metro	Shoug AlSalloum, Dalal AlHabdan, Aljohara AlSahabi, Lama AlMuhaideb and Dr. Sofianiza Abd Malik	Prince Sultan University	KSA
141	AES: Autism Educational System	Noor Aldahri, Manar Alsofiani and Dr. Maryam Tirki	King Abdulaziz University	KSA
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144	Smart Tutoring System for Arabic Sign Language Using Leap Motion Controller	Shatha Alsolami, Seham Alzahrani, Afnan Sahloli, Rawan Alasiri and Dr. Heba Fasihuddin	King Abdulaziz University	KSA
145	Gamification: The Design and Elements	Ebrahim Alhosani, Hamdan Al-Hosani, Sultan Almarzooqi, Hasher Aldhaheri, Fatima Al-Harbi and Hana Aljaberi	Zayed University	UAE
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148	Smart Attendance Application for Taking Attendance Automatically using Wi/Fi and GPS	Fatimah Al Baiti, Bashayr Al Zahrani, Nehal Najjar, Wegdan Al Asmari and Dr. Suaad Al Arifi	King Abdulaziz University	KSA
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151	Alzheimer Smart Watch	Shehana Aljaloud, Noura Aljaloud, Meznah Alkholaifi, Amal Aldossari and Dr. Fahad Alayed	Imam University	KSA
152	Medicine Estimation for chronic diseases	Maha Alfouly	British University in Egypt	Egypt
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155	AI for Enhanced Traditional Education in UAE	Khalifa Al-Suwaidi, Mohamed Badaam, Abdulla Alzaabi, Kalefa Almarar, Fatima Al-Harbi and Hana Aljaberi	Zayed University	UAE
157	Erad: Mobile Point of Sale System	Raghad Almojel, Tarfah AlSabi, Reema AlHussini, Afnan AlAqeel, Najla Abaalkhai and Dr. Aljoharah Algwaiz	King Saud University	KSA
158	iKa'aba	Noura Ashmeel, Hanaa Bantan, Hawazen Alzahrani, Kholoud Wazir Ali	King Abdulaziz University	KSA
159	Automated System to Identify Skin Diseases Using KNN and Multiple SVM Classifiers.	Mokhtar Ahmed Shawky and Dr. Ann Nosseir	British University in Egypt	Egypt
160	Automatic Fruit Recognition and Classification Using KNN Classifiers	Seif El Din Ashraf Ahmed and Dr. Ann Nosseir	British University in Egypt	Egypt
161	Final Lab Exam Scheduling System	Bashayer Alsubhi, Sara Alsalem and Dr. Hajar Alharbi	King Abdulaziz University	KSA

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165	Relay Attacks on New Cars Keyless Entry Systems	Musab Alfuraydan, Abdulelah Alarfaj, Khaled Almohaish and Dr. Mohammed Alnaeem	King Faisal University	KSA
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169	A Smart Card Based Hajj System	Reem Yassien Albahrani, Rabab Mustafa Almusawi, Fatima Yousef Alabbad, Walaa Khedr Albagshi and Dr. Amir Ali Khwaja	King Faisal University	KSA
170	Analysis of Machine Learning Usage for Building Energy Consumption: Identifying the Best Practices and Designing Effective Workflows	Noura Humaid Albalooshi, Shamsa Zayed Aleissae, Ali Fiaz and Dr. Salah Bouktif	United Arab Emirates University	UAE
171	Tasaul: Experiences Exchange system	Amwaj Almutairi, Hatan Dera, Shahad Alhudaib, Bashayer Alsaeed, Hessah Alhassan, Amjad Alshehri and Dr. Noura Al-Aqeel	King Saud University	KSA
173	Little Author: An Interactive Edutainment Application for Arab Children	Manar Alnassar, Reema Alnowaiser, Nora Alshewaier, Ebtihal Almutairi, Duna bin Suwaidan and Tahani Almanie	King Saud University	KSA
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176	Saudi Mood: Real-Time Visualization of Saudi Emotions Through Sentiment Analysis of Twitter Data	Alanoud Aldayel, Ghaida Alkanhal, Lama Alesmail, Manal Almutlaq, Ruba Al Thunayan and L. Tahani Almanie	King Saud University	KSA
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178	Drivable Airport Luggage Cart	Hesah F. AlEnezi and Dr. Seyed Ebrahim Esmaeili	American University of Kuwait	Kuwait
179	DCR: Dust Cleaning Robot for Solar Panels	Asma'a Al-Khuder, Wafa Al-Othman and Dr. Seyed Esmaeili	American University of Kuwait	Kuwait
180	Question Generator	Maram Alsalem, Razan Alaskar, Sara Alqubaisi, Deema Alabdulaali, Raghad Almajed and Dr. Alaaeldin Hafez	King Saud University	KSA
181	Smart Crowd and Deployment of Intelligent Phone Application in Context of Hajj and Umrah	Noor Rahmeh, Huda Mukheimer, Razan Alfouzan, Lama AlSuliman and Fatima Khan	Prince Sultan University	KSA
184	The Board-Mate	Rawan Qabazard, Muslim Taha, Eman Al-Bathani and Dr. Ashraf Zaher	American University of Kuwait	Kuwait
186	Smart Fire Detection and Alarming System	Hasan Abdulredha, Ahmed Al-Faqsh, Husain Al-Qudaihi, Mohamad Toabe and Dr. Ashraf Zaher	American University of Kuwait	Kuwait
187	Sanea'a Platform: Hackathons and Time-bound Event Visualization for the MENA Region	Haila Al-Qaffary , Maha Al-Nasrallah , Taghreed Al-Khammash , Amal Al-Robayea and Dr. Areej Al-Wabil	Princess Nourah bint Abdulrahman University	KSA
189	The Cyber Currency and Blockchain: An Overview of its the Past, Current, and Future	Amna Y. Almarzooqi and Fatima Al-Harbi	Zayed University	UAE
190	Safe Chat: Arabic Chat Classification	Ameera Milibari and Nada Alsaab	King Abdulaziz University	KSA
192	Buzzy: Saves Children That Are Unintentionally Left in Vehicles	Noor Al-Mousawi, Ameera Mohamed	American University in Dubai	UAE

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197	Wheelchair Navigation using Brain Signals Interpretation and Eyes Blinking	Abdullah Salami, Abdulrahman Alabdullatif, Mohamed Albalm and Dr. Alaa Sagheer	King Faisal University	KSA
199	Eeye (Electronic Eye): Supermarket Shopping Assistant for the Visually Impaired	Bashayer AlGhamdi, Tarfah AlQabbani, Asrar Bawazir, Afnan Basudan and Dr. Isra Al-Turaiki	King Saud University	KSA
200	E-Lawyer	Munira Fahad Al-Otai, Sarah Fahad Al-Abas, Rawan Fahad Albuwayrid , Sara Fahad Al-Otai and Dr. Latifah Al-Abdulkarim	King Saud University	KSA
202	Drone Forensics	Asma Mohammad Abdulla Ahmad and Dr. Huwaida Said	Zayed University	UAE
203	Smart Fridge for Diabetic Patients	Amna Ali, Bushra Ahmed and Dr. Eleana Kafeza	Zayed University	UAE