



Talal Abu-Ghazaleh Information Technology International

Newsletter



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AMMAN - TAG-Org and Jerash University sign an Agreement to accredit Jerash University's center as one of the testing centers for Talal Abu-Ghazaleh Cambridge IT Skills Center (AGCA-ITC), where the venue will also serve in conducting training courses and examinations in both English and Arabic languages.

HE Dr. Talal Abu-Ghazaleh, Chairman of Talal Abu-Ghazaleh University (TAG-Org) and President of Jerash University Dr. Abderrazaq Bani Hani signed the Agreement, with the presence of the Dean of Graduate Studies and Research Dr. Ibrahim Tahat, Faculty of Economics Coordinator Dr. Hamzeh Al Hawamdeh, and the President Assistant for PR and Marketing Mr. Walid Halloush. The agreement comes as a series of other agreements made with universities to facilitate acquiring the IT International Cambridge Diploma certificate for both Jordanian citizens and residents.

HE Dr. Abu-Ghazaleh indicated, "TAG-Org is always keen on providing the best educational services to qualify the young generation to positively contribute to the business world, which is in line with His Majesty King Abdullah's directives,

and that ensures the young generation is capable of competing with the rapid developments and progress in the world of Information Technology and Telecommunications."

Dr. Abu-Ghazaleh indicated, "In addition to accrediting the venue for teaching courses and examination related to the TAG-ICT diploma, TAG-Org will establish a Talal Abu-Ghazaleh Knowledge Station (TAG-KS), which will be fully equipped with state-of-the-art facilities and a free-internet line." He added, "TAG-KS has a system of continuous development of education."

Dr. Abu-Ghazaleh said, "TAG-Org will provide Jerash University with a 'Training of Trainers' (ToT) program, and jointly work with Jerash University on other educational initiatives- including a Special Needs Center."

Dr. Bani Hani was pleased with this cooperation with TAG-Org indicating, "We at Jerash University have a diverse range of students and therefore, we are always keen on delivering the best programs, including in the world of ICT and the newly proposed one by TAG-Org to teach Arabic as a foreign language."

Abu-Ghazaleh and Ro'ya TV Sign MoU to Explore Methods of Cooperation



AMMAN – HE Dr. Talal Abu-Ghazaleh, Chairman of Talal Abu-Ghazaleh Organization (TAG-Org), and Mr. Fares Sayegh, General Manager of Ro'ya TV signed a Memorandum of Understanding (MoU) to explore methods of cooperation between both parties.

The MoU includes discussing possible joint-cooperation in the field of Auditing, Consulting, Information Technology, Training and Certification, Intellectual Property, Translation, and Talal Abu-Ghazaleh Knowledge Forum. The MoU also entails Ro'ya TV covering all of TAG-Org's activities, events, advertisements, interviews, and mini documentaries.

The Killer App of 3D Printing: Snacks



3D food printers have been able to create very basic food items, such as sugar sculptures and very simple pizzas - but now a team of researchers at Columbia University has developed a machine that can make more complex snacks.

The 3D printer, which has been in development for a year, will hopefully be able to cook and combine pastes, gels, powders and liquid ingredients into delicately designed hors d'oeuvres.

“Food printers are not meant to replace conventional cooking; they won’t solve all of our nutritional needs, nor cook everything we should eat,” said roboticist Dr. Hod Lipson, in whose lab the printer was developed, in a statement.

He continued, “They will produce an infinite variety of customized fresh, nutritional foods on demand, transforming digital recipes and basic ingredients supplied in frozen cartridges into healthy dishes that can supplement our daily intake.” He added, “I think this is the missing link that will bring the benefits of personalized data-driven health to our kitchen tables -- it’s the ‘killer app’ of 3D printing.”

The printer arm can accommodate eight frozen food cartridges. The next step is integrating a heating element that cooks the food, applying different temperatures to different ingredients as required, which is controlled by custom software. By the end of the year, the team hopes to have the prototype working more accurately.

Source: < <http://www.cnet.com/news/the-killer-app-of-3d-printing-snacks/> >

MIT Researchers Use TV to Train Computers to Predict Human Behavior



There's a lot that artificial intelligence can do, but understanding human behavior isn't one of the strong suits. A team at MIT's Computer Science and Artificial Intelligence Laboratory wants to change that.

The magic bullet? Television.

Researchers essentially turned computers into couch potatoes by feeding them hundreds of hours of footage from popular TV shows like "The Office," "Scrubs" and "Desperate Housewives," NPR reported Tuesday. Each clip ends with one of four actions: a hug, a kiss, a high five or a handshake. The computer's challenge? Predict which one is about to happen.

With the help of a learning algorithm, the artificially intelligent test subjects were able to predict the correct action 43 percent of the time, compared with 71 percent from human test subjects. Researchers hope to see that figure increase as the computers consume more and more video examples and learn to pick up patterns from them.

The long-term goal is to train Artificial Intelligence (AI) to recognize things like danger, injury or crime as they're happening or even about to happen. Breakthroughs like that are still likely a long way off. But given the project's success, MIT's researchers are optimistic that they can move us closer. At the very least, here's hoping that computers pick up the nuanced complexities of Michael Scott's "that's what she said" jokes.

Source: <http://www.cnet.com/news/researchers-at-mit-use-must-see-tv-to-train-computers-to-predict-human-behavior/>

TAG-Web Consulting to redevelop Social Security Investment Fund website



AMMAN – Talal Abu-Ghazaleh Organization (TAG-Org) Website development and Consulting Department has been successful in securing a new project for the redevelopment of the Social Security Investment Fund website in Jordan.

The Fund decided to enlist the expertise of TAG-Org’s Web Department in order to design and develop their website from scratch with the aim of improving its outreach globally.

TAG-Web Consulting has won this project attributed to its extensive experience in building websites and interactive sites to accommodate organizations through using dynamic site support and content management system tools.

“This is a very strategic project for us. We shall work hard to deliver all of the requirements at the highest level of quality by dedicating our team’s skills and expertise towards the success of the project for the Fund.” Mr. Ramez Quneibi, Executive Director of TAG-Web Consulting, said.

“I would like to thank HE Dr. Talal Abu-Ghazaleh for his continuous support and guidance, and special thanks to TAG-Org’s companies and departments which provide all the required technical and specialized expertise,” he added.

For More Information:

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