



Talal Abu-Ghazaleh Information Technology International

Newsletter



MAY 2017 | ISSUE 13

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TAG-Web Consulting to redevelop Jordan Securities Commission's Website.

AMMAN – Talal Abu-Ghazaleh Organization (TAG-Org) Website development and Consulting Department has been successful in securing a new project with the Jordan Securities Commission.

The Commission 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 it 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 Commission.” 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.

Abu-Ghazaleh signs Agreement with Razzaz, Donates 100 TAGITOPs to King Abdullah II Schools for Excellence

AMMAN – The Ministry of Education, and Talal Abu-Ghazaleh Organization (TAG-Org) have signed an agreement to donate 100 TAGITOP computers to King Abdullah II Schools for Excellence. Ten TAGITOPs will be donated to each School to be used for learning purposes in the computer labs.

The agreement was signed by Minister of Education HE Dr. Omar Razzaz and TAG-Org Chairman HE Dr. Talal Abu-Ghazaleh in the presence of the Ministry's Secretary General for Administrative Affairs Mr. Sami Al Salaitah and a number of directors.



Razzaz underscored the significance of using technology in developing the educational process mainly in an era that witnesses a revolution in communications technology. Dissemination of knowledge depends on ICT, which necessitates the need to provide students with computers to motivate and encourage their

creativity and innovation, Razzaz further elaborated.

Dr. Razzaz expressed his appreciation for Dr. Abu-Ghazaleh and the Organization for their ongoing efforts in the field of CSR and their support to the educational institutions whether by donating computers or training teachers.

The Minister pointed out that this agreement is the first step in a plan, which Dr. Abu-Ghazaleh pledged to accomplish. The plan incorporates the establishment of computer labs in different governorates throughout the Kingdom.

On his part, Dr. Abu-Ghazaleh expressed the Organization's readiness to cooperate with the Ministry affirming that this support is part of his duty and responsibility towards the country as a whole.

He also revealed that the Ministry has been implementing a set of creative ideas in the last few months which necessitate collective action and assistance to enable it achieve its goals for the benefit of the students and the country.

Dr. Abu-Ghazaleh also highlighted the importance of providing support to students who will become the future leaders of this country mainly in the field of knowledge education.

During the signing ceremony, the two sides discussed means of cooperation between the Quality in Education and Accountability Unit, recently founded at the Ministry, and the Arab Organization for Quality Assurance in Education (AROQA) chaired by Dr. Abu-Ghazaleh, as well as the mechanisms to develop teachers' skills particularly in the field of English language proficiency.

Abu-Ghazaleh Patronizes Jubilee School's 14th Arab Youth Competition for Electronic Design



AMMAN – For the eighth year in a row, HE Dr. Talal Abu-Ghazaleh patronized the results announcement ceremony of the 14th Arab Youth Competition for Creative Electronic Design held by the Jubilee School which also included the inauguration of 'Jubitech 14' ICT Exhibition.

In his key address, Dr. Abu-Ghazaleh expressed his pride of and respect for the

Jubilee School for its belief that the future is for knowledge creativity and invention. He also stressed that we will have no future but through knowledge creation.

Dr. Abu Ghazaleh described the school as a leadership factory that was created for this purpose as well as for building the future of the country through entrepreneurship, innovation and creativity, noting that creativity and

future are interconnected with the creation of knowledge.

Regarding his expectations of the future of our world, Dr. Abu-Ghazaleh said that the world is changing in a pace that exceeds expectations, and the 'artificial intelligence will change everything and that will drive us to become innovative and creative without limitations or barriers.

In her statement Jubilee school Principal Ms. Suha Jou'neh welcomed Dr. Abu-Ghazaleh and thanked him for his patronage of the event. She also pointed out that this year's entries included international participation from the United States, India and Nepal in addition to participants from Qatar as well as applicants from 17 local and UNRWA schools.

Jou'neh added, "The School believes that knowledge is made available to all and our mission is to create leading students who can make their contributions in encountering future challenges and seizing the opportunities for creativity and innovation by using knowledge tools."

On his part, Head of the Competition jury Mr. Bassam Al Shayeb said that the Competition reveals on an annual basis the great talents of the young creators and innovators and it also highlights their excellence.

Winners were announced in the various categories of the competition which included photography, strategic planning, marketing, poster design and Android apps.

At the end of the ceremony, the Patron and the School Principal distributed the awards to the winners. Members of the jury which consisted of representatives of public and private sectors chaired by Talal Abu-Ghazaleh Organization were also awarded.

Ms. Jou'neh presented an honorary shield to Dr. Abu-Ghazaleh.

On the sidelines of the ceremony, Dr. Abu-Ghazaleh inaugurated Jubitech 14 Exhibition which honors and encourages student innovators in the field of Information and Communications Technology (ICT).

The Exhibition comes in line with the philosophy of the Jubilee School in driving the energies of the students towards creativity and innovation in the field of ICT.

The annual event exhibits the creations of the outstanding students in the fields of web design, graphic design, film production, electronics, robot programming, database and other skills.

Artificial Intelligence Predicts Patient Lifespans

A computer's ability to predict a patient's lifespan simply by looking at images of their organs is a step closer to becoming a reality, thanks to new research led by the University of Adelaide.

The research, now published in the Nature journal Scientific Reports, has implications for the early diagnosis of serious illness, and medical intervention.

Researchers from the University's School of Public Health and School of Computer Science,



along with Australian and international collaborators, used artificial intelligence to analyze the medical imaging of 48 patients' chests. This computer-based analysis was able to predict which patients would die within five years, with 69% accuracy -- comparable to 'manual' predictions by clinicians.

This is the first study of its kind using medical images and artificial intelligence.

"Predicting the future of a patient is useful because it may enable doctors to tailor treatments to the individual," says lead author Dr Luke Oakden-Rayner, a radiologist and PhD student with the University of Adelaide's School of Public Health.

"The accurate assessment of biological age and the prediction of a patient's longevity has so far been limited by doctors' inability to look inside the body and measure the health of each organ.

"Our research has investigated the use of 'deep learning', a technique where computer systems can learn how to understand and analyze images.

"Although for this study only a small sample of patients was used, our research suggests that the computer has learnt to recognize the complex imaging appearances of diseases,

something that requires extensive training for human experts," Dr Oakden-Rayner says.

While the researchers could not identify exactly what the computer system was seeing in the images to make its predictions, the most confident predictions were made for patients with severe chronic diseases such as emphysema and congestive heart failure.

"Instead of focusing on diagnosing diseases, the automated systems can predict medical outcomes in a way that doctors are not trained to do, by incorporating large volumes of data and detecting subtle patterns," Dr Oakden-Rayner says.

"Our research opens new avenues for the application of artificial intelligence technology in medical image analysis, and could offer new hope for the early detection of serious illness, requiring specific medical interventions."

The researchers hope to apply the same techniques to predict other important medical conditions, such as the onset of heart attacks.

The next stage of their research involves analyzing tens of thousands of patient images.

Source:

[https://www.sciencedaily.com/
releases/2017/06/170601124126.htm](https://www.sciencedaily.com/releases/2017/06/170601124126.htm)

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