#### Message From the Editor

Welcome to the 36th issue of the 7th volume of the President's News Digest.

In this issue Prof. Ghassan Aouad , President the University will address the subject of :"EduData Summit Report (8-10 June 2022)"



Email: hessa.almeraisi@asu.edu.bh T: +973- 16036161

#### Inside this issue

Message from the Editor

Message from the President

New issue of ASU journal

College of Engineering: Internship Site Visit Activities - Al Fateh Bridge Project, June 2022

Department of Computer Science Delegates in a Visit to Nasser Vocational Training Centre (NVTC)

أقام مكتب التطوير المهنى وشؤون الخريجين في عمادة شؤون الطلبة بالتعاون مع مؤسسة إنجاز البحرين " برنامج كيف ابداً؟ عزز فرصتك الوظيفية"

ورشة عمل افتراضية بعنوان كيف تكون ايجابيا

ورشة عمل افتراضية بعنوان التفكير

Mini English Lesson – Homonyms/ Homophones

**Quote of the Week** 

من روانع الشعر العربي

#### Message from the President EduData Summit Report (8-10 June 2022)

This is a brief report about the attendance of the President and VP at the EduData Summit in New York from 8th to 10th of June where the QS World Universities Rankings results were announced. The whole summit focused on data and its importance in meeting the UN sustainable development goals. The QS announced that they will be ranking universities at some stage in the future based on addressing sustainability issues.

The first day of the summit featured presentations from Jessica Turner, Group Managing Director of QS Quacquarelli Symonds, who welcomed the 150 participants attending in person in addition to 200 delegates participating online. The 2023 QS World University Rankings Release (live launch) was announced by Ben Sowter, Senior Vice President, QS Quacquarelli Symonds. The QS World University Rankings 2023 revealed that we are now ranked at 561-570 up from 591-600 in the World last year and 651-700 the year before. This great achievement demonstrates a sustained performance and it is good for us and the higher education sector in the Kingdom of Bahrain. The third presentation was on Measuring Sustainability in Higher Education' by Dr JingWen Mu, Strategic Planning Manager, University of Auckland, Leigh Kamolins, Director of Analytics & Evaluation, QS Quacquarelli Symonds. A final presentation was made about Bibliometric Evaluation (QS & SDGs) by Jeroen Baas, Director of Research Analytics & Data Services, Elsevier.

The second day of the conference started with Keynote by Stefania Giannini, Assistant Director-General for Education, UNESCO who spoke about the importance of data in the decision making process this was followed by a Panel Discussion with Q&A: Institute for International Education; Microsoft; Google for Education; MIT. Another Keynote was delivered on Education and the Pursuit of Curiosity, by Ria Cheruvu, AI Ethics Lead Architect, Intel. A third Keynote was delivered Inderpal Bhandari, Global Chief Data Officer, IBM who spoke about data as an asset in any organisation. A lecture on the Future of Learning: Data Driven, Learner Centric and Democratic was delivered by by The Wharton School. A final Keynote on The Power of Machine Learning: Helping Students of All Ages Go Farther, Faster, was delivered by John Solomon, VP and GM ChromeOS, Google for Education.



Written By Professor Ghassan Aouad The President of Applied Science University

On day 3 an opening speech was made by Monica Hornung Cattan, Head of Programs at QS followed by a Ministerial Keynote delivered by H.E. YB Datuk Seri Noraini Ahmad, Minister of Higher Education, Malaysia who indicated that Malaysia is planning to spend 5.2% of their GDP on research and development by 2025. This was followed by a Panel and Q&A session with QS, Columbia University Data Science Institute, Wharton Interactive, The Wharton School and Aibl. The Closing Keynote was by Dwana Franklin-Davis, Chief Executive Officer, Reboot Representation who spoke about sustainability and opportunities for a diversified workforce and the Closing Remarks were from the Organising Partner delivered by Dr. Habib M. Fardoun, Director of KAU Observatory Center for Academic Standards and Excellence, King Abdulaziz University.



#### New issue of ASU journal

The second issue (June issue) of ASU journal vol. 6 is published and posted on the ASU journal website <a href="https://www.naturalspublishing.com/Contlss.asp?lssID=1903">https://www.naturalspublishing.com/Contlss.asp?lssID=1903</a>.

where the new issue contains 10 research papers in the fields of Computer Science, Business Administration, Accounting, and Political Science.

Applied Science University Journal is dedicated to rapid publication of the highest quality short papers, regular papers, and expository papers. Applied Science University Journal considers only original and timely contributions containing new results in various fields of Business Administration, Engineering Applications, Law and Information Sciences. We are looking forward to be indexed in Scopus.



Written By: Prof. Riyad Alshalabi Dean of Deanship of Research and Graduate Studies

## College of Engineering: Internship Site Visit Activities - Al Fateh Bridge Project, June 2022





Written By: Dr. Hamdy Alsayed Acting Head of Internship Unit/ Programme Director

The internship module is intended to reinforce the students' learning by giving them the opportunity to gain practical experience in applying academic concepts, as stated in the ASU Student Internship Policy. In addition, the internship program enables students to understand their own strengths and weaknesses in the workplace, work with people from other cultures, and give them confidence to make the transition from the classroom to the workplace comfortably. The college emphasizes that practical experience in a professional setting is essential to the comprehensive development of the students' skills, knowledge, and abilities. To evaluate the students' performance and progress during the internship, the Acting Head of the Internship Unit has organized several visits to the students' internship places. One of the unique projects that the students have the opportunity to gain the practical experience skills is Al Fateh Bridge Project through their internship with NASS Contracting. The bridge is planned to be constructed and open to traffic in 2024 stretching from Al Fateh Highway to Manama. Dr. Hamdy Alsayed and his students have met with the main team working on the project: Mr. Jimmy (Project Director) and Mr. Rajeesh (Construction Manager, Bridges and Underpass), Mr. Gerhard (Works Manager, Road and Utilities), The project cost is about 40.5 million Bahraini Dinars.

During the visit, Student Hala Alnemah has indicated that "From this training, I gained some practical experience. I am now able to understand more what is happening on site. I know all the health and safety precautions that should be taken and how work goes on. Now I'm more careful with my steps as moving on site is different than other places. This experience gave me a lot of skills and abilities such as reading the drawings. I'm now able to understand the drawings easily and see the difference between the drawings and the site. Communicating with the team is another ability I gained, with this ability I was able to understand what each one of the team responsibilities is and what they are doing. Going to the meetings helped me in understanding how work goes on and the daily losses and gains that happens just in one day. This training made me visualize things in different point of views."



# **Department of Computer Science Delegates in a Visit to Nasser Vocational Training Centre (NVTC)**

Professor Ayman Aldmoor – Acting Dean of the College of Arts and Science and Dr Moaiad Khder – HoD of Computer Science visited Nasser Vocational Training Centre (NVTC).

Prof. Ayman and Dr. Moaiad welcomed by Dr. Jassim Haji – Director of Nasser Artificial Intelligence Research & Development Center (NAIRDC) and Chairman of the International Artificial Intelligence Group.



Written By:
Dr. Moaiad Khder
Head of Department of
Computer Science

Dr. Jassim briefed the visitors about NVTC and NAIRDC, where he explained the vision and the mission of the centre, and the different projects that they are working on them in the field of Artificial Intelligence. Dr. Jassim mentioned that two of the main developers in Nasser Artificial Intelligence Research & Development Center (NAIRDC) are ASU graduates and he was satisfied about their performance and work quality.

Prof. Ayman and Dr. Moaiad praised this opportunity to strengthen the collaboration between ASU and NVTC.



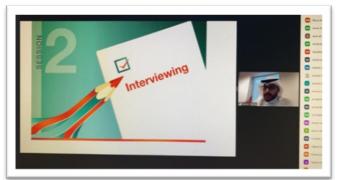


أقام مكتب التطوير المهني وشؤون الخريجين في عمادة شؤون الطلبة بالتعاون مع مؤسسة إنجاز البحرين " برنامج كيف أبدأ؟ عزز فرصك التوظيفية"

بقلم الأستاذة نورة مسلم - مدير مكتب التطوير المهني وشؤون الخريجين - عضو هيئة التدريس في كلية الحقوق

أقام مكتب التطوير المهني وشؤون الخريجين بالتعاون مع مؤسسة إنجاز البحرين برنامج "كيف أبدأ؟ عزز فرصك التوظيفية" يوم الأثنين الموافق 20 يونيو 2022 من الساعة الثالثة ولغاية السادسة مساءً برنامجاً يتناول عدة محاور تساعد الفئة المستهدفة من طلبة وخريجي الجامعة لاكتساب مهارات تؤهلهم للدخول بكل جاهزيتهم إلى سوق العمل متمثلة في: كيفية كتابة السيرة الذاتية بإحترافية وفهم أهمية الإسعداد للمقابلات الوظيفية بنجاح بالإضافة إلى التعرف على المخطوات المتمثلة في الإعداد لفترة التدريب العملي وكيفية العثور على فرص التدريب العملي المناسبة والتي قدمها من شركة بتلكو Mr. Ammr S. Donya وقد حضر مايزيد عن 60 طالب وخريج من مختلف التخصصات لكافة الكليات، حيث أشاد المحاضر بتفاعل الحضور المتميز، كما أكدت الأستاذة نصره محمد من مؤسسة إنجاز البحرين على دور جامعة العلوم التطبيقية وكافة المعنيين فيها على التنسيق والمتابعة من خلال تنفيذ برامجها المختلفة البحرين على دور جامعة العلوم التطبيقية وكافة المعنيين فيها على التنسيق والمتابعة من خلال تنفيذ برامجها المختلفة التي تستهدف طلبة وخريجي المؤسسات التعليمية، كما أشادت بدور مكتب التطوير المهني وشؤون الخريجين في عمادة شؤون الطلبة لحرصه المستمر على إقامة هذا البرنامج بشكل دوري في كل فصل دراسي ، كما تم توجيه دعوة للحضور من الطلبة والخريجين للإستفادة من كافة البرامج والورش القادمة التي تساهم في تنمية مهاراتهم ليكونوا على أتم الاستعداد للدخول إلى سوق العمل بكفاءة عالية.





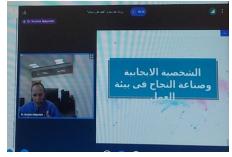




ورشة عمل افتراضية بعنوان كيف تكون ايجابيا بقلم: الأستاذة موزه الذوادي - مدير مكتب الإرشاد

قدم مكتب الإرشاد بالتعاون مع مكتب خدمة المجتمع ورشة عمل افتراضية بعنوان (كيف تكون ايجابيا) وذلك في تمام الساعة الثالثة عصرا من يوم الاثنين الموافق 6/6/2022 حاضر فيها الدكتور إبراهيم حتامله عضو هيئة التدريس في كلية العلوم الادارية ، حيث تطرق الدكتور المحاضر الي التعريف بمفهوم الايجابية والشخصية ومعني الايجابية وماهو التفكير الايجابي والشخصية الايجابية وماهي التحديات الانسانية وكيفية بناء بيئة عمل ايجابية ومنتجة كماوضح منظور الشريعة الاسلامية من الشخصية الايجابية وتم اعطاء أمثلة على ذلك وتفاعل الطلبة مع الدكتور اثناء الورشة وتم طرح العديد من الأسئلة خلال الورشة.





# ورشة عمل افتراضية بعنوان التفكير الابداعي بقلم: الأستاذة موزه الذوادي - مدير مكتب الإرشاد

قدم مكتب الإرشاد بالتعاون مع مكتب خدمة المجتمع ورشة عمل افتراضية بعنوان (التفكير الابداعي) وذلك في تمام الساعة الثالثة عصرا من يوم الاثنين الموافق 30/5/2022 حاضرت فيها الدكتورة أحلام العيثاوي عضو هيئة التدريس في كلية العلوم الادارية ، حيث تطرقت الدكتورة المحاضره الي التعريف بالتفكير الابداعي ومميزاته وعوائقه وماهو دور التفكير الابداعي ومميزاته وعوائقه وماهو دور التفكير الابداعي في حل المشكلات وماهي استراتيجيات التفكير الابداعي وتم اعطاء أمثلة على ذلك وتفاعل الطلبة مع الدكتورة اثناء الورشة وتم طرح العديد من الأسئلة خلال الورشة.





#### Mini English Lesson – Homonyms/Homophones

Homonyms/homophones are two or more words that have the same pronunciation but different meanings, or spelling.

No	Word I	Word II	Examples
1	Principle (Noun) مبدأ	Principal (Noun) مدرسة مدرسة Principal (Adjective) أساسي	Our <b>principal</b> follows very strict <b>principles</b> . The Danube is one of the <b>principal</b> rivers of Europe.
2	Here (Adverb) هنا	Hear (Verb) يسمع	Come here! I can't hear you.
3	Piece (Noun) قطعة	Peace (Noun) سلام	I only had one <b>piece</b> of chocolate today. There is finally <b>peace</b> between the two countries.
4	Whether (Conjunction) سواء	طقس (Noun) طقس	Tell me whether you prefer hot weather or cold weather.
5	Wait (Verb/Noun) ینتظر	Weight (Noun/Verb) פלט	I want to <b>wait</b> a few more days before I check my <b>weight</b> .



Written By:
Ms. Diana El Hageova
Lecturer, Department of
General Studies, College
of Arts and Science

### **Quote of the Week**

"There are no secrets to success. It is the result of preparation, hard work, and learning from failure."

- Colin Powell

### من روائع الشعر العربي

وسَركَ أَنْ يَكُونَ لَها غِطَاءُ تَسَتَّرْ بِالسَّخَاء فَكُلُّ عَيْب يغطيه كما قيل السَّخاءُ ولا تر للأعادي قط ذلا فإن شماتة الأعدا بلاء ولا ترجُ السماحة من بخيلٍ فما في النَّار لِلظْمآنِ مَاءُ

-الإمام الشافعي