

## Student Sustainability-Related Startups & Programs Report

No.	Information
1	<p>Sustainability Startup: <b>CORD Program (Student Society)</b></p>  <p>The graphic features logos for HULT PRIZE, OnCampus Program, and Jadara University. The title "Meet our Team" is prominently displayed. Below it are four team members:</p> <ul style="list-style-type: none"> <li><b>QUSAI BANI YOUNES</b>, PM, Renewable Energy Engineering at Jadara University</li> <li><b>Nagham Nabil</b>, CEO, Pharmacy at Jadara University</li> <li><b>Mahmoud Khazaleh</b>, PR, law at Jadara University</li> <li><b>Sham Alsaggar</b>, CDO, Maintenance of heritage resources and management at</li> </ul> <p>URL: <a href="https://mobile.facebook.com/story.php?story_fbid=683989713772726&amp;id=100064851091742&amp;mibextid=Nif5oz&amp;rdc=1&amp;rdr">https://mobile.facebook.com/story.php?story_fbid=683989713772726&amp;id=100064851091742&amp;mibextid=Nif5oz&amp;rdc=1&amp;rdr</a></p> <p>Description: <b>CORD team members are students from Jadara University</b>, who have qualified for the semi-finals of the Hult Prize Competition, which will be held in Lisbon, Portugal. It is a global competition for university students provided by the Hult Foundation every year, and it was also called the Nobel Prize for students and aims to transform students' ideas about sustainability into emerging entrepreneurial companies, and includes 3000 international teams from different countries and supports students to share their entrepreneurial ideas and the winning team gets one million dollars as capital to implement their idea on the on the ground.</p>

2 Sustainability Startup:  
 “Khedmat Watan” in partnership with Ministry of Labor (Renewable Energy Training ) and international students.

Description:

This is a project that is funded by the Government (Ministry of Labor) and Jadara University to provide a FREE 1-year program training youth from local communities and international participants from Iraq and Syria. Jadara Provides the Training Tools and Materials on its own Campus and Labs. While the the Government pays the Grant to the Participants. No income is expected. It is only for Community support and help in decreasing unemployability on a Sustainable Technology. This is in Co-operation with Ministry of Labor Annually at the Campus with a Budget of 50000 JOD/year (Jadara University, Jordan)

Photos:



Labs and Equipment for Training offered at Jadara University



وزارة العمل، برنامج خدمة وطن  
التقري الأول 2020-2021

اسم المعد للتقرير: المتخصص دويك	التاريخ للتقرير الحالي: 2020-3-15
التاريخ السابق للتقرير: لا يوجد سابق	
نوع التدريب: عملي	
اسم التدريب: طاقة متجددة	
الهدف من التقرير: تكسيس عملة الاحاف التي تم تنفيذها في التدريب التقني - الطاقة المتجددة - الأسبوع الأول من تاريخ 8-8-2020 ولغاية 11-11-2020 بواقع 6 ساعات أسبوعياً لكل طالب .	
مجالات التطوير/المخمس الناتج الرئيسية: المساعات مقدمة في الهندسة الكهربائية مساعات حسابات الأعمال التجارية وثلاثة بطون حسابات الفيزياء حسابات الفوتونية حسابات معادن الفضة	
الاجراءات المقامة: الاستمرارية. في الشرح عن كيفية تصميم الآلات الشمسية حتى يصبح الطالب قادر على تصميمها	
التعليقات: تزيد القيمة بالعدة العلمية التي تم تنفيذها أثناء المساعرة على حساباتهم الشخصية مع إتلاهم على المشروع والحضور للمناسبات و طرح الأسئلة ومناقشتها	



وزارة العمل، برنامج خدمة وطن  
التقري الأول 2020-2021



المعدات: بطاريات الصور :



أعدت بواسطة:  
الاسم: المتخصص دويك  
التاريخ:

تم مراجعته من:  
الاسم:  
التاريخ:

3

**Sustainability Startup:**

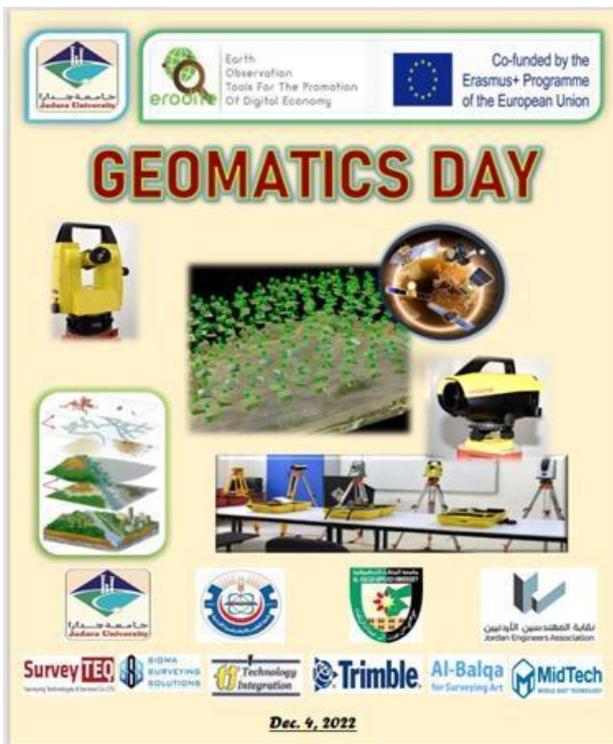
**“ERODITE” in partnership with Erasmus + and in partnership with universities from Turkey, Algeria, Greece and Jordan**

URL: <http://erodite.jadara.edu.jo/>

**Description:**

**ERODITE project supported by the Erasmus Plus program funded by the European Union, participants Jadara University, Jordan University of Science and Technology and Al-Balqa Applied University, and these three universities were approved for 100,000 JD for equipment for three Geomatics laboratories. Provides Curriculum Development and FREE Training. And this program is implemented for students and also is led by both senior engineering students and staff.**

**Photos:**

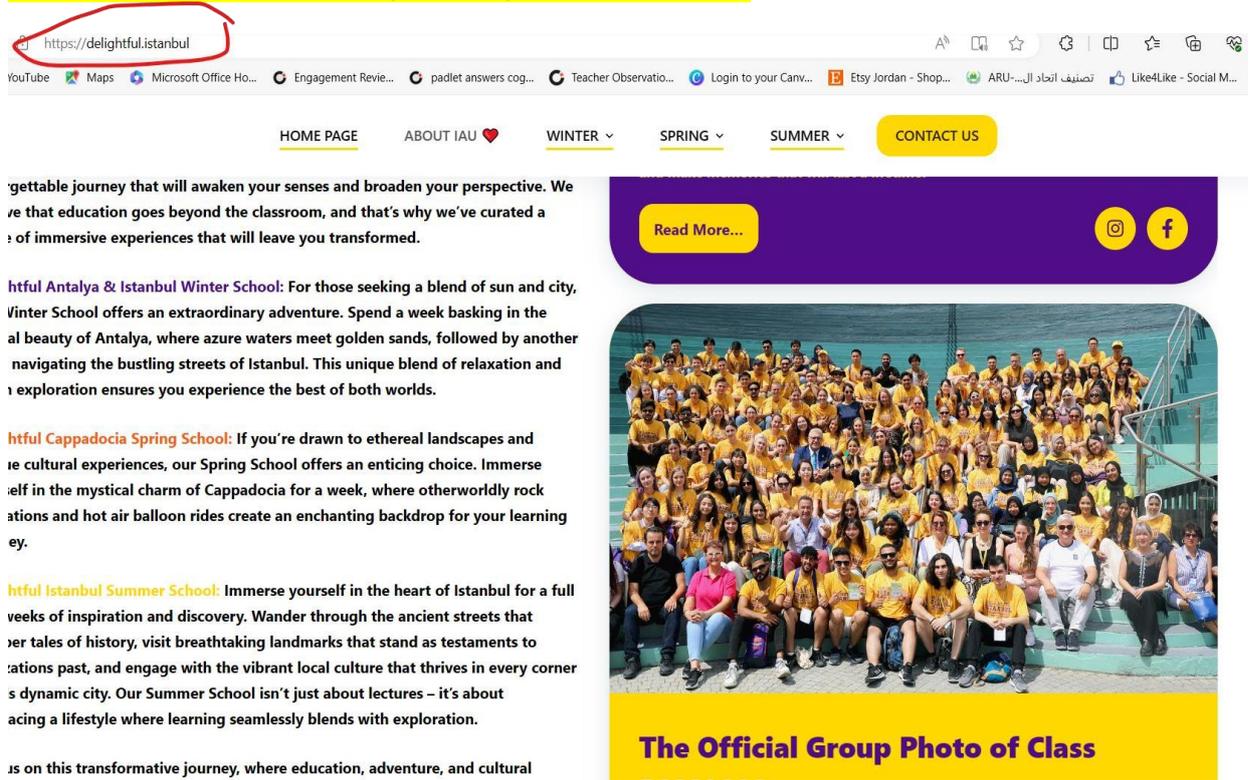


4

**Sustainability Startup:  
Delightful.Istanbul**

**Description:**

is an international collaboration between Jadara University in Jordan and Ayden Istanbul University in Turkey. **Students travel to Istanbul and Antalya to attend courses provided** in partnership with Erasmus + in-person and online courses, some are relevant to sustainability and environment. Three seasons are available through the academic year. See website screenshot below. **Volunteer students coordinate and lead this activity twice a year in coordination** with the international relations office.



5

**Sustainability Startup:  
Use of artificial intelligence in the materials and metals industry (An AI based Classification System for Aggregate using Image Processing and Artificial Neural Network)**

**URL:**

[https://www.alamtha.net/ramthanewsID=61338?fbclid=IwAR0NUWleUH3Vz5wjW4UMIk\\_5V954rsbRWGrDn0xL6vb8TPENhunY25Pa2qY](https://www.alamtha.net/ramthanewsID=61338?fbclid=IwAR0NUWleUH3Vz5wjW4UMIk_5V954rsbRWGrDn0xL6vb8TPENhunY25Pa2qY)

**Description: next page**

**Description:**

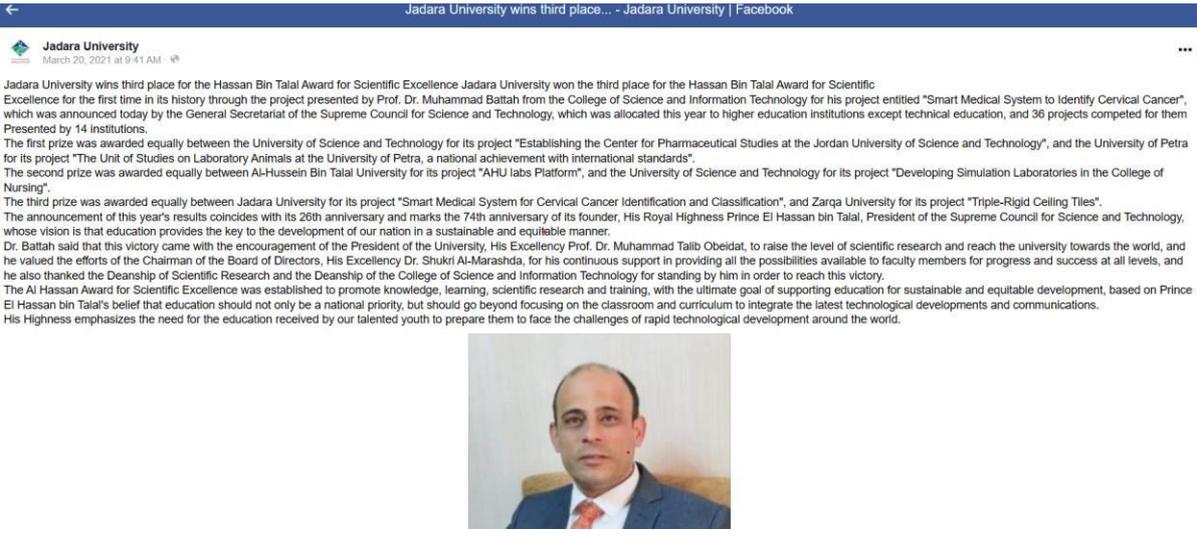
**Students and Jadara Center for Entrepreneurship and Creativity** participated in a competition to select a global list of the best 100 international projects for artificial intelligence solutions to achieve the sustainable development goals by 2030, which was held through the International Research Center for Artificial Intelligence under the auspices of UNESCO (IRCAI) in the Republic of Slovenia.



6 Sustainability Startup:  
Medical field// Using artificial intelligence in the treatment of cancer diseases (An AI-based Cervical Cancer Prediction Using Machine Learning Techniques)

URL:  
[https://www.alramtha.net/ramthanewsID=61338?fbclid=IwAR0NUWleUH3Vz5wjW4UMIk\\_5V954rsbR\\_WGrDn0xL6vb8TPENhunY25Pa2qY](https://www.alramtha.net/ramthanewsID=61338?fbclid=IwAR0NUWleUH3Vz5wjW4UMIk_5V954rsbR_WGrDn0xL6vb8TPENhunY25Pa2qY)

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7. "Basma Jadara"

Description  
Student Led Society for Sustainable Development and Volunteering Activities/Monitored by the Student Affair Dean at Jadara University

URL: <https://www.facebook.com/profile.php?id=61567707850750>





### “Shaghaf Association”

**Description:**

Student Led Society for Sustainable Development and Volunteering Activities/Monitored by the Student Affair Dean at Jadara University

**URL:**

[https://www.facebook.com/profile.php?id=61571569743221&rdid=9DCnVjx6BALU53nd&share\\_url=https%3A%2F%2Fwww.facebook.com%2Fshare%2F1AAWbRQQhd%2F#](https://www.facebook.com/profile.php?id=61571569743221&rdid=9DCnVjx6BALU53nd&share_url=https%3A%2F%2Fwww.facebook.com%2Fshare%2F1AAWbRQQhd%2F#)

**Student Leadership URL:**

الطلابية شغف مبادرة (@shaghaf\_jadara) • Instagram photos and videos



### Ambassador Students Team /Part of “Nahno” Platform

**Description:**

Student Led Society for Sustainable Development and Volunteering Activities/Monitored by the Student Affair Dean at Jadara University

**URL:**

[https://www.nahno.org/?fbclid=PAY2xjawJPOz9leHRuA2FlbQIxMQABpuBo0Ula2eiybmeOii9Wv5rekOXcgvIRF3YSc1zNk64G2Z3CIC99Da6CXQ\\_aem\\_0w4frli\\_zBrgYHk4f-jBWw](https://www.nahno.org/?fbclid=PAY2xjawJPOz9leHRuA2FlbQIxMQABpuBo0Ula2eiybmeOii9Wv5rekOXcgvIRF3YSc1zNk64G2Z3CIC99Da6CXQ_aem_0w4frli_zBrgYHk4f-jBWw)

