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***ERASMUS+ PROGRAMME, Erasmus+ - Key Action 2  
Capacity Building in the Field of Higher Education***

***Vocational training center for undergraduate university students and  
teachers in Jordan***

***Project No: 561708-EPP-1-2015-1-DE-EPPKA2-CBHE-JP***

***The University of Jordan***



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Dissemination activities for VTC project held in The Sixth Global Renewable Energy Conference GCREEDER 2018 under the patronage of HH the prince Hamza bin Al-Hussein



**VTC Dissemination activities was held in GCREEDER 2018**

1. A booth for VTC project with Roll up and brochures was in the exhibition hall of the GCREEDER 2018.
2. A Dissemination and Implementation lecture for VTC Project was delivered in GCREEDER 2018 –EU Projects workshop.
3. VTC workshop held in 4/4/2018 about USE OF DIGITAL PLATFORMS IN TEACHING





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➤ A booth for VTC project



- A Dissemination and Implementation lecture for VTC Project was delivered in GCREEDER 2018 –EU Projects workshop, presented by Dr. Ziad abu Al-Rub


## Agenda

Time	Activity
 <b>Session 5-C</b> <b>METHODS Training Workshop</b> Chairman: Prof. Ahmed Al-Salaymeh Rapporteur: Eng. Leena Marashdeh	
11:00-11:40	Modern Educational Methodologies with Case Study <i>Dr. Wasel Ghanem (BZU, Palestine)</i>
11:40-12:20	A Case Study on the Application of Modern Educational Methods in Delivering Undergraduate Engineering Courses at the University of Jordan <i>Prof. Lutfi Al-Sharif (UJ, Jordan)</i>
12:20-13:00	Educational Portal (MethodsX) and Future Trends toward Improving Teaching and Learning In Jordan and Palestine <i>Dr. Wasel Ghanem (BZU, Palestine)</i>
13:00-14:00 Lunch Break Session 6-A	
<b>Multiple EU Funded Projects Workshop (I)</b> Chairman: Prof. Ahmed Al-Salaymeh Rapporteur: Eng. Leena Marashdeh	
	
Time	Activity
14:00-14:15	EU Funded Projects and Their Impact on Higher Education in Jordan Prof. Ahmad Abu-LL-Hajja, Director of National Erasmus+ Office
14:15 – 14:30	Dissemination and Implementation Lecture for "METHODS" Dr. Wasel Ghanem (BZU, Palestine)
14:30 – 14:45	Dissemination and Implementation Lecture for "EGREEN" Prof. Ahmed Al-Salaymeh (UJ, Jordan)
14:45 – 15:00	Dissemination and Implementation Lecture for "MediTec " Dr. Riyadh Qashi (HTWK, Germany)
15:00 – 15:15	Dissemination and Implementation Lecture for "INVENT" Prof. Fahmi Abu Al-Rub (JUST, Jordan)
15:15 – 15:30	Dissemination and Implementation Lecture for "VTC" Dr. Ziad Abu Al-Rub (GIU, Jordan)




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## Attendance list









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No.	Participants Name	Position	Signature
1.	Hambud TANNAR	Univ. of Aleppo	
2.	dr Taha Jabban	Univ. Aleppo	
3.	Omar Talafeeh	Univ. of Petra	
4.	Firas Al-Majthoub	Univ. of Petra	
5.	ELENE ASSAF	UNIV. OF PETRA	
6.	Ahmad Abu Obaid	Univ. of Hashemite	
7.	Ahmad Abuabdo	Electrical Eng	
8.	Ashraf Awwad	Univ. of Hashemite	



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9.	Hanan Hagan	Research assistant	
10.	Ali Jamal Ali علي جمال علي	Student	

No.	Participants Name	Position	Signature
11.	Muhammad Al-Saif محمد السيف	Student	
12.	Wajid Alim Khlil عبد الوكيل الخليل	student - Mechanical Engineering	
13.	Ahmed Yuhda احمد يوحنا	Student - Mechanical Eng.	
14.	Ahmed Albogadi احمد البوغازي	Research Assistant	
15.	Amjed Adel Amro عبد الجبار عمرو	Student - Mechanical Engineering	
16.	Mohammed Abdres محمد عبد رس	Student	















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17.	Emran Ahmad Jolach		
18.	Eng Ahmad Aljow		
19.	Georgina Riziz Aldalou	a student	4
20.	Bana Hasan Alazab	student	


No.	Participants Name	Position	Signature
21.	Dann abulghaem	student	
22.	Lana Hazem Sulaymeh	Student	
23.	Bana Al-Sayeh	Student	
24.	Suzan Yabbani	student	





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25.	Jennifer Becker	ZEECOM	
26.	Wassem Shabeeb	Student	
27.	Basel Hani Alkhaddash	Student	
28.	mohammed Tariq mahaken	student	
29.	Eng Alaa Almomani	Head of Energy Efficiency department in WAS	
30.			

No.	Participants Name	Position	Signature
31.	Anas tareq Humaid	student	
32.	Ahmed sulameh	student	
















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33.	awad Alshamirani	DU-Prof	
34.	GABRIELA CALDERARI	RESEARCHER	
35.	Haneen Al-Bital	Erasmus office	
36.	Dr. Aktham Yasin / 20	Prof at ZU	
37.	باسم الجاسر	Student	
38.	باسم الجاسر	student	
39.	باسم الجاسر	student	
40.	Almuad Moqannaed	student	
41.	Ismail Jarad	student	
No.	Participants Name	Position	Signature



EGREEN

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41.	Fawan Mahmoud laboubash	Rawan - Laboubash96@gmail.com	university of Jordan
42.	Samaa Khaled Saleh	Samaa.khaled1996@gmail.com	<del>university of Jordan</del> university of Jordan
43.	Hidaya Issa Mahmoud Shaban	hedaya.shaban5@gmail.com	Tabia Technical University
44.	Haneen Issa Mahmoud Sha'ban	haneen.shaban193@gmail.com	Tabia Technical University
45.	Daniah M'Zen Rabah	Janah.vahab@gmail.com	Faculty of engineering technology CAU
46.	Amour Farhan Hakkad	amour26397@gmail.com	Faculty of Engineering Technology BAU
47.	Warda Anis Bahansi	warda.bahansi8@gmail.com	Student (European university)
48.	سوزى محمد 3ى	0792521445	
49.	Feras M Saad Herbawi	0797101899	
50.	Tahani suda:	077991144	















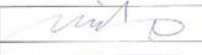









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51.	0169620 <sup>مستشار</sup> ايمان العناني	Student	
52.	0169773 محمد طارق طاي	student	
53.	2160361 وسم سو ناوين	Student	
54.	061553 ناز (م. الشيار)	Student	
55.	0158621 شروق عيسى صالح	student	
56.	Feras (Al Said Herbaui)		
57.	Bana Hasam Alazab	student	
58.	Georgina Rizik Aldalou	student	
59.	Hashim Ayman Musa	student	
60.	80142060 سناء زيد العبد	student	








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61.	Eman Abdelhafez	ZUJ - lecturer	eman - ayg 2006 @ yw@ - com 095988947
62.	Areej AlKhumbek.	student	areejalkhumbek @ yw@ - com 0777769513
63.	Farah Abu Kasef	student	farah ak@ yw@ - com 0772831128
64.	Daniya Awad	Student	Daniya Awad @ gmail . com 0779658440
65.	Mohammad wasfi Al-zubi	student	Mohammad Al-zubi 127 @ yw@ - com 0799829726
66.	Rassan Al-asad	student	Rassan Alasad 1998 @ yw@ - com 0798720930
67.	Abdullah Al-Jarab	student	0780684672
68.	Qas Al-Kh Othman	Student	0785518043
69.	Yousef Abuoljehain	Student	0747611286
70.	Abdulrahman O'Sara Al-zaita	Student	0798366462









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71.	Rasheed Mahmoud Hajjat	Stadano	
72.	Heroon Mahmoud Hajjat	Stadano	
73.	prof Hassen Abbas	ABU	
74.	Prof. Ahmed AlMahmoud	Al-Baath University	
75.	Prof. ADNAN GHATA	ABU - SYRIA	
76.	Prof. Abdul Nasser Al Amrasy	ABU - SYRIA	
77.	Prof. Chahada Mousa	ABU - SYRIA	
78.	Prof. Salman Ajib	OWL UAS - Germany	
79.	Dr. Mohamed Al-Smaran	AABU	
80.	Dr. Ziad Abuelrub	GJU	



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81.	عبدالله عبد جوفاني		
82.	زيد تاراكوس رمان	nezarrumman@gmail.com	
83.	Dr. Amjed Shatnawi	AmjedShatnawi@yahoo.com	
84.	Prof. Omer Mawaleh	omawaleh_noor@hotmail.com	
85.	Prof. Fakhri Abu Al-Rub	abrub@just.edu.jo	
86.	Eng. Safa'a Al-Smadi	smadi.safa@gmail.com	
87.	Nadeen Maktawi	NadeenMaktawi@yahoo.com	
88.	Areej Fared Aljabali	Areeja.aljabali.9@gmail.com	
89.	Ibrahi Ismail Motawe	ibrahem.mutawe@yaho.com	
90.	Ramman Mohamad Alshammari	ramman.shammari44@gmail.com	



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91.	Eng. Ady Abdullah Neimat	ady_neimat@yahoo.com	07739326
92.	Eng. Rawia Samir Abulaban	Samers.Abulaban@yahoo.com	0777045603
93.	Eng. Dala Ehsan Al Ryolat	Dala.Ryolat7@gmail.com	0795728401
94.	Al Motez Al-Shawabkeh	mutazshawabkeh@yahoo.com	0772233844
95.	Ahmad Al-Hamad abobader	Ahmadbader4@gmail.com	0785406855
96.	Prof. Dr. M. AFZAL KHAN	dmufal.khan@gmail.com	092-342-5192908
97.	Ahmed Qasbi	a.qasbi@psu.edu.sa	0777781087
98.	Ahmad Nisan Al-Shunqet	ahmad-shunqet@yahoo.com	0222263033
99.			
100.			

**Photo**



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## ***Training Workshop***

### ***USE OF DIGITAL PLATFORMS IN TEACHING***

***Trainer:- Mr. Eleutério Silva***

***3.4.2017***

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**Agenda:**



6<sup>th</sup> Global Conference on Renewables and Energy  
Efficiency for Desert Regions  
(GCREEDER-2018)  
April 3<sup>rd</sup>-5<sup>th</sup> 2018, Amman – Jordan



Session 2-C

Chairman: Dr. Ibraheem Abu Alshaikh  
Rapporteur: Dr. Mohammad Alrbacc  
Coordinator: Eng. Reem Darseen

Time	#	Paper Title & Author	Country
14:30-14:45	0227	Enhancing the Performance of a Roof-Type Solar Still Utilizing Alumina Nanoparticles and Vacuum Pump Mohammad Hamdan, Eslam Mutiq and Jamil Al Asfar	Jordan
14:45-15:00	0807	Wind Energy Environmental and Social Impact - Case Study: Mass Jordan Wind Farm Project N. Alsukkar, B. Qawasmeih	Jordan
15:00-15:15	0226	High Voltage Ride Through - Case Study: Tafilah Wind Farm N. Alsukkar, B. Qawasmeih	Jordan
15:15 – 15:30	0234	Model Validation for a Photovoltaic System in Jordan Rami Al-Assad, Osama Ayadi, and Jamil Al Asfar	Jordan
15:30 – 15:45	0407	Optimal Off-Grid Hybrid Renewable Energy System for Residential Applications Using Particle Swarm Optimization Osama Abuzeid, Amjad Dapud, Mahmoud Barghash	Jordan
15:45 – 16:00	0507	Demand Side Management and its Possibilities in Jordan N. Tawalbeh, A. Al-Salaymeh and H. Samaha	Jordan

Session 2-D

**EGREEN**  
STC Meeting EGREEN (I)

Chairman: Prof. Ahmed Al-Salaymeh  
Rapporteur: Ms. Hanan Hasan

Time	Activity
14:30-16:00	STC Meeting EGREEN

Session 2-E



**VTC Workshop**

Location: Tempus Hall, Fourth Floor Above Chemical Eng. Dept.

Chairman: Dr. Riyadh Qashi  
Coordinator: Eng. Tahani Sudqi

Time	Activity
14:00 – 16:00	Training on "USE OF DIGITAL PLATFORMS IN TEACHING" Mr. Fleutério Silva, Portugal
	16:00 – 16:30 Break



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**Attendance List:**



"USE OF DIGITAL PLATFORMS IN TEACHING" Workshop  
April 3, 2018



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No.	Participants Name	Position	Signature
1.	Dr. Eyad A. Feilat	Associate Professor	
2.	Dr. Hani O. Jamleh	Assistant Professor	
3.	Dr. Yazid Al-Habbi	Assistant Professor	
4.	Prof. Ahmad Karbel-Badri	Professor	
5.	Dalia Ibrahim Hatab PhD	Instructor	
6.	Dr. AbdelFattah L. Abdulkh	Assoc Prof.	
7.	Dr. Walad Dweik	Assistant Professor	
8.	Dr. Hazem Amarene	Assistant Professor	
9.	Pr. Siba Al-Sharabi	Associate Prof	
10.	Dr. Amnah Hawad		
11.	Dr. Amour Cashwar	Asst. Prof.	
12.	Ra'haa Qasbi	Project Number: 561208FPF-1-2015-1-DE-ERKA2-CBH-FP	
13.	Maha Mohammad	Ass. Prof.	



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3/4/2018



“USE OF DIGITAL PLATFORMS IN TEACHING” Workshop  
April 3, 2018



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No.	Participants Name	Position	Signature
1.	Dina El-Sabawi	School of Pharmacy - Associate Professor	
2.	Prof. Ehab Alshamaleh	Chemistry, Prof.	
3.	Walid Khraisat	Industrial Eng.	
4.	Nidal M. Ershoudat	Physics Dept	
5.	Khaled G. Bodoor	Physics Dept	
6.	Mohammad Abdel-Razek	Assistant Prof	
7.	Ahmed Ali Al-Sayegh	School of Education	
8.	Belal Gharaibeh	Dept. Chem / IE. eng	
9.			
10.			

Project Number: 561708-EPF-1-2015-1-DE-EPFKA2-C81E-1P

**Introduction:-**



- This workshop was one of the activities that conducted during the 6th Global Conference on Renewable Energy and Energy Efficiency for Desert Regions (GCREEDER 2018) which was held at the University of Jordan during the period from April 3-5, 2018 under the patronage of HRH Prince Hamzeh Ibn ALHussein.
- This training workshop Supported by European union programme Erasmus +, this workshop part of Vocational training center for undergraduate university students and teachers in Jordan (VTC) project.
- The workshop aims to Support the use of technology and digital platforms in the educational process.

### **The objective of this training workshop:**

- is to make the trainees able to:-
  1. Make rational and efficient use of new technologies in their teaching activities / other activities;
  2. Integrate the scientific, technical and pedagogical components in the preparation of lesson plans / other plans with digital resources;
  3. Build and implement strategies that include the use of tablets, smartphones and PCs in the classroom / other educational / collaborative work environments; create or at least adapt digital resources for use in the classroom, or by students / trainees outside the classroom;
  4. Become more proficient in the use of tablets, smartphones and PCs;
  5. Collaborative use of digital platforms.

### **This training workshop include two part :**

#### **1. Part one :**

- Clarification of methodologies and forms of evaluation.

#### **2. Part two:**

- Discussion and accomplishment of practical tasks related to the following topics:
  - The use of the tablet, smartphone, PC in the context of the transdisciplinary projects;
  - The transdisciplinary projects and the working tools;
  - The digital content in the transdisciplinary project;
  - Research in the digital environment;
  - Operationalizing different curricular areas in a single product;
  - Approach of the STS (Science Technology and Society) in the perspective of science and technology education;
  - Citizenship and the transmission of information in the global world;
  - Development of the autonomous work of the trainees - experimentation of resources presented in the face-to-face sessions.



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Photos :







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**Press Releases:**

- [www.facebook.com/ERASMUSVTC/?hc\\_ref=ARTIX1zkWjOfImAh6xvh0A6m8pOIOGB06a61t46Xb26CBIRnNDaF9GShojVR2o\\_g8w](https://www.facebook.com/ERASMUSVTC/?hc_ref=ARTIX1zkWjOfImAh6xvh0A6m8pOIOGB06a61t46Xb26CBIRnNDaF9GShojVR2o_g8w)
  
- [http://ujnews2.ju.edu.jo/Lists/News/Disp\\_FormNewsConf.aspx?ID=9114](http://ujnews2.ju.edu.jo/Lists/News/Disp_FormNewsConf.aspx?ID=9114)