



Co-funded by the  
Erasmus+ Programme  
of the European Union



الجامعة الألمانية الأردنية  
German Jordanian University



## **Dissemination report for VTC Project**

Vocational training center for undergraduate university students and  
teachers in Jordan (VTC) project

Authors:

Dr. Ziad Abu El-Rub

Ms. Amira Aburabi

15-10-2015 to 14-10-2018

German Jordanian University

## Contents

Overview.....	2
Dissemination activities.....	3
Workshops and trainings .....	7
Job fairs.....	28
Official inauguration for the VTC center .....	30
Promotional and advertising material .....	32
Advertising material.....	32
Newsletters.....	34
Professional networks .....	35
Press dissemination .....	35

## Overview

The objective of the present document is to display of the conducted dissemination activities for the VTC project at The German Jordanian University.

The dissemination strategy is proposed by the University of Jordan, the leader of the dissemination work package, who will also be in charge of the monitoring of the partial action plans.

The responsibility of each partner in VTC about dissemination will be to prepare specific and local dissemination plans in accordance to the policies described in the dissemination strategy, and the correct development of these actions.

### Dissemination Channels and Tools (Dissemination Actions)

The most effective way to disseminate our project will be a good combination of different communication channels. It will be strategic to provide the VTC information to the different identified target groups through different channels, looking for the best match. This matching is something to be done at the moment of planning each action in the context of the dissemination plan.

The dissemination channels and tools that were achieved to this date:

Project logo: The project logo was designed in the very beginning of the project.

Format guidelines: were published to all partners.

Project website: VTC project website was created and hosted on The German Jordanian University at: [www.gju.edu.jo/vtc](http://www.gju.edu.jo/vtc)

In addition; the official project website is available on: <http://vtc.just.edu.jo/>

Partners' websites: A brief about VTC project is published on the main website of The German Jordanian University at: [www.gju.edu.jo/vtc](http://www.gju.edu.jo/vtc)


Establish an online career information system: It's available on

<http://vtc.just.edu.jo/Pages/jobs.aspx> , and

<https://jobs.gju.edu.jo/>

## Dissemination activities

At the German Jordanian University, VTC project was disseminated in the following events:


Event Number	1
WP Number	8.3.1
Title	Cluster meeting on CBHE project management: "How to ensure efficient management and implementation of CBHE projects"
Date	26.09.2017
Aim (objectives)	how to ensure efficient management and implementation of CBHE projects
Audience	
Description	<p>The meeting concentrate on the following :</p> <p>Capacity Building in Higher Education(CBHE)projects in Jordan and national priorities:</p> <ul style="list-style-type: none"> <li>-Curriculum development</li> <li>-Modernisation of governance, management and functioning of HEIs</li> <li>-Strengthening of relations between HEIs and the wider economic and social environment</li> </ul> <p>CBHE exchange of experiences in the implementation of the single work-packages: (i) Work package1_The preparation: preparatory activities and coherence with the selected proposal</p> <p>ii) Work package 2_The Development: the development of thecoreactivitiesof the project, the design and the Log Frame Matrix</p> <p>(iv) Work package 5_Dissemination &amp; Exploitation of results: activities promoted to ensure visibility of the CBHE project, impact assessment and elaboration of a sound sustainability plan</p>
Photos	
Press release	

Material pdf	
--------------	--

Event Number	2
WP Number	8.3.2
Title	Kick-off Meeting in JUST
Date	23to 25.02 .2016
Aim (objectives)	Discusses and review WPS to start up project activities
Audience	VTC coordinators in Jordan
Description	
Photos	
Press release	
Material pdf	

Event Number	3
WP Number	8.3.3
Title	Monitoring visit for VTC Project
Date	30.10.2016
Aim (objectives)	Discuss the Status and progress of VTC project
Audience	VTC coordinators in Jordan
Description	the meeting was to determine the requirements and needs of the project (office rooms, equipment)
Photos	
Press release	
Material pdf	


Event Number	4
WP Number	8.3.4
Title	Monitoring visit for VTC Project
Date	07.07.2017
Aim (objectives)	Discuss the Status and progress of VTC project
Audience	VTC coordinators in Jordan
Description	

Photos	
Press release	
Material pdf	


Event Number	5
WP Number	8.3.5
Title	Management meeting
Date	19.07.2018
Aim (objectives)	Discuss the Status and progress of VTC project
Audience	VTC coordinators in Jordan
Description	The meeting was to discuss the following : 1-VTC implementation at partner universities 2-financial management
Photos	
Press release	
Material pdf	<a href="https://www.dropbox.com/s/1dq4loea2zqmjym/VTC-projectmeeting-uj-20180719.pptx?dl=0">https://www.dropbox.com/s/1dq4loea2zqmjym/VTC-projectmeeting-uj-20180719.pptx?dl=0</a>

Event Number	6
WP Number	8.3.6
Title	Final meeting Erasmus plus project VTC at Leipzig University of Applied Sciences Work Package/activity No: WP10: MNG Coordination and management of the project-Project management & coordination meetings, steering committee meetings
Date	29.09.2018 to 02.10.2018
Aim (objectives)	To review all the activities developed during the project
Audience	VTC coordinators in Jordan
Description	The meeting will be focusing on the following main key points Dissection about the training program evaluation results Discuss and a prove the draft of the project final report' To optimize deliverables and ensure their dissemination and sustainability

	Strengthen and create discussion between partners on how to foster new targeted practical cooperation in the field of the vocational training
Photos	
Press release	
Material pdf	<a href="https://www.dropbox.com/s/1dq4loea2zqmjym/VTC-projectmeeting-uj-20180719.pptx?dl=0">https://www.dropbox.com/s/1dq4loea2zqmjym/VTC-projectmeeting-uj-20180719.pptx?dl=0</a>

Event Number	7
WP Number	8.3.7
Title	EU Commissioner visit to GJU
Date	28.03.2018
Aim (objectives)	An inspection visit to EU projects at GJU
Audience	VTC coordinators in Jordan
Description	The EU commissioner team visited the VTC projects. In this visit they discussed with the Project coordinator at GJU the progress made at this project for GJU. Further, a factsheet was presented to the commission that gave a brief summary on the project. Then the commission visited the VTC where they saw the available resources: hall, PCs, VTC website and other resources available.
Photos	
Press release	
Material pdf	<a href="https://www.dropbox.com/s/75hepsng7143gy3/Factsheet_VTC.DOCX?dl=0">https://www.dropbox.com/s/75hepsng7143gy3/Factsheet_VTC.DOCX?dl=0</a>

## Workshops and trainings

<b>Training Number</b>	1
<b>WP Number</b>	5.3.1
<b>Title</b>	3D Models Design as co-curricula workshop for GJU students
<b>Trainers</b>	Mr. Faisal AlNemri from Mixed Dimension's Hackatari program
<b>Date</b>	22-03-2017
<b>Aim (objectives)</b>	Training on using a software for designing 3D models using sketch up
<b>Target group</b>	Engineering students
<b>Training methods used</b>	Lecture, group discussions, and power point presentations
<b>Participants</b>	15 students
<b>Description</b>	<p>In the framework of continuous cooperation between the German Jordanian University and Mixed Dimensions Company, a workshop was organized on designing 3D models using sketch up software.</p> <p>The workshop was organized on the 22nd of March 2017 by GJU Program Innovation &amp; Entrepreneurship and hosted at the Vocational Training Center as a co-curricula activity for more than 15 engineering students. The session was delivered by Mr. Faisal AlNemri from Mixed Dimension's Hackatari program which is a unique program as it offers several activities and skills development for university students to complement their academic learning that enable them to be ready for the market needs.</p> <p>The students had to develop three models suitable for 3D printing utilizing the software tools techniques. As a prize to the participants, the best developed models will be printed in the GJU Innovation Lab which will be officially opened on the 12th of April along with the GJU Vocational Training Center.</p>
<b>Photos</b>	

<b>Link (URL)</b>	<a href="http://www.gju.edu.jo/content/3d-models-design-co-curricula-workshop-gju-students-6886">http://www.gju.edu.jo/content/3d-models-design-co-curricula-workshop-gju-students-6886</a>
<b>PDF Material link (URL)</b>	

<b>Training Number</b>	2
<b>WP Number</b>	5.3.2
<b>Title</b>	SAP driving license course
<b>Trainers</b>	King Abdullah for development (KADF )
<b>Date</b>	20-4-2017 and 22-04-2017
<b>Aim (objectives)</b>	Training on using a SAP driving license
<b>Target group</b>	Students
<b>Training methods used</b>	Software practice, PowerPoint
<b>Participants</b>	20
<b>Description</b>	In cooperation with the university of applied sciences Aschaffenburg (in Germany) and the Vocational Training Center at GJU, KADF arranged a SAP driving license course. The training was for 12 training hours on Thursday 20/04/2017 and Saturday 22/04/2017. The SAP software demo system was installed at the computers of the VTC lab at GJU. The training was conducted for 20 students that gave a comprehensive case study on the logistical part of the SAP ERP. In addition, the training was held in two parallel ways of teaching (theoretical & practical). By the end of the training course, the trained students received a certificate issued by Aschaffenburg university.

<b>Photos</b>	
<b>Link (URL)</b>	<a href="http://www.gju.edu.jo/content/sap-driving-license-course-6988">http://www.gju.edu.jo/content/sap-driving-license-course-6988</a>
<b>PDF Material link (URL)</b>	

<b>Training Number</b>	3
<b>WP Number</b>	5.3.3
<b>Title</b>	Microsoft excel course
<b>Trainers</b>	the Consultation and Training Center at GJU
<b>Date</b>	16-27 July 2017.
<b>Aim (objectives)</b>	To be able to use Microsoft excel
<b>Target group</b>	GJU employees
<b>Training methods used</b>	Software practice, PowerPoint
<b>Participants</b>	22
<b>description</b>	In cooperation with the Vocational Training Center at GJU, the Consultation and Training Center arranged a Microsoft excel course for GJU employees. The training was for 18 training hours in the period of 16-27 July 2017. The training was conducted for 22 employees. The training included both theoretical and practical training. By the end of the training course, the trained employees received a certificate issued by the German Jordan University.


<b>Photos</b>	
<b>Link (URL)</b>	<a href="http://www.gju.edu.jo/content/microsoft-excel-course-7426">http://www.gju.edu.jo/content/microsoft-excel-course-7426</a>
<b>PDF Material link (URL)</b>	


<b>Training Number</b>	4
<b>WP Number</b>	5.2.1
<b>Title</b>	Vocational Training Workshop at GJU by Trainers from Slovak University of Agriculture in Nitra
<b>Trainers</b>	Slovak University of Agriculture in Nitra 1-Dr. Mravcová Anna 2- Dr. Paluchová Johana 3- Dr. Gálová Jana
<b>Date</b>	21 Oct. 2017
<b>Aim (objectives)</b>	<ol style="list-style-type: none"> <li>1. Global citizenship education - Critical Thinking in Solving Problems and New Ideas, by Dr. Mravcová Anna</li> <li>2. Skills in Using Computer Software - Neuromarketing as progressive methods in market research, by Dr. Berčík Jakub</li> <li>3. Sales and Marketing Skills - Contrast in International Marketing between Chosen European –Asian - African countries, by Dr. Paluchová Johana</li> </ol>


	4. Basic Fundamentals in Project Management - Internationalization, Networking and Project Cooperation Opportunities in Higher Education, by Dr. Gálová Jana
<b>Target group</b>	Students
<b>Training methods used</b>	group discussions, videos, and computer software
<b>Participants</b>	50
<b>description</b>	<p>As part of the capacity building in the Vocational Training Center for undergraduate university students and teachers in Jordan (VTC project), four trainers from the Slovakian partner (the Slovak University of Agriculture in Nitra) participated capacity building by training 50 students and instructors at GJU on 21 Oct. 2017. The same trainers will do a similar training at the other five partner Jordanian universities.</p> <p>The training program was for five hours and covered four training sessions:</p> <ol style="list-style-type: none"> <li>1. Global citizenship education - Critical Thinking in Solving Problems and New Ideas, by Dr. Mravcová Anna</li> <li>2. Skills in Using Computer Software - Neuromarketing as progressive methods in market research, by Dr. Berčík Jakub</li> <li>3. Sales and Marketing Skills - Contrast in International Marketing between Chosen European –Asian - African countries, by Dr. Paluchová Johana</li> <li>4. Basic Fundamentals in Project Management - Internationalization, Networking and Project Cooperation Opportunities in Higher Education, by Dr. Gálová Jana</li> </ol> <p>The training included several activities like group discussions, videos, and computer software. The students and instructors' evaluation was for the training was very satisfactory. Further, the trained students and instructors will receive an attendance certificate.</p>

<b>Photos</b>	
<b>Link (URL)</b>	<a href="http://www.gju.edu.jo/content/vocational-training-workshop-gju-trainers-slovakia-7836">http://www.gju.edu.jo/content/vocational-training-workshop-gju-trainers-slovakia-7836</a>
<b>PDF Material link (URL)</b>	

<b>Training Number</b>	5
<b>WP Number</b>	5.3.4
<b>Title</b>	Game Development Workshop
<b>Trainers</b>	Electrical Engineering and Information Technology (SEEIT)
<b>Date</b>	6 -11Nov. 2017
<b>Aim (objectives)</b>	Build a game using 3D unity in the area of computer science and/or digital media using software.
<b>Target group</b>	Students
<b>Training methods used</b>	Software practice, PowerPoint
<b>Participants</b>	20 students
<b>description</b>	In cooperation with the Vocational Training Center, the School of Electrical Engineering and Information Technology (SEEIT) at German Jordanian University (GJU), organized a visit for a German delegation from Fulda university where 20 students; 10 German and 10 from GJU will work together on a common task. During the five- day visit, the students from both sides are supposed to build a game using 3D unity in the area of computer science and/or digital media. On the last day, students presented their results to a jury who evaluated their performance and distributed prizes and certificates for the best performances.

<b>Photos</b>	
<b>Link (URL)</b>	<a href="http://www.gju.edu.jo/content/game-development-workshop-8299">http://www.gju.edu.jo/content/game-development-workshop-8299</a>
<b>PDF Material link (URL)</b>	

<b>Training Number</b>	6
<b>WP Number</b>	5.2.2
<b>Title</b>	Vocational Training Workshop at GJU by Trainers from Instituto Superior de Paços de Brandão (ISPAB) from Portugal
<b>Trainers</b>	Instituto Superior de Paços de Brandão (ISPAB) from Portugal
<b>Date</b>	11 Nov. 2017
<b>Aim (objectives)</b>	1. Customer essential elements of a customer management approach 2. Sales and marketing skills: strategy and tactics 3. History, heritage, and development: the touristic activity
<b>Target group</b>	students and instructors
<b>Training methods used</b>	group discussions and power point presentations
<b>Participants</b>	20 students and instructors
<b>description</b>	<p>As part of the capacity building in the Vocational Training Center for undergraduate university students and teachers in Jordan (VTC project), three trainers from the Instituto Superior de Paços de Brandão (ISPAB) from Portugal participated in the capacity building by training 20 students and instructors at GJU on 11 Nov. 2017. The same trainers will do a similar training at the other five partner Jordanian universities.</p> <p>The training program was for four hours and covered three training sessions:</p> 4. Customer essential elements of a customer management approach 5. Sales and marketing skills: strategy and tactics 6. History, heritage, and development: the touristic activity
<b>Photos</b>	
<b>Link (URL)</b>	<a href="http://www.gju.edu.jo/content/vocational-training-workshop-gju-trainers-ispabportugal-7949">http://www.gju.edu.jo/content/vocational-training-workshop-gju-trainers-ispabportugal-7949</a>
<b>PDF Material link (URL)</b>	

<b>Training Number</b>	7
<b>WP Number</b>	5.3.5
<b>Title</b>	Training Workshop: Brand Your Name
<b>Trainers</b>	the Career Guidance and Alumni Office in the Deanship of Students Affairs at GJU
<b>Date</b>	23 Nov. 2017
<b>Aim (objectives)</b>	Developing the participants' ability to market themselves in different areas of life.
<b>Target group</b>	Students
<b>Training methods used</b>	group discussions
<b>Participants</b>	26
<b>description</b>	In cooperation with the Vocational Training Center at GJU, the Career Guidance and Alumni Office in the Deanship of Students Affairs arranged a five hours training course for 26 participants on how to brand your name. The course aimed at developing the participants' ability to market themselves in different areas of life, especially in the labor market. The course included the representation of roles in practical life so that students can learn what they can face in their scientific and practical lives.
<b>Photos</b>	
<b>Link (URL)</b>	<a href="http://www.gju.edu.jo/content/training-workshop-brand-your-name-8298">http://www.gju.edu.jo/content/training-workshop-brand-your-name-8298</a>
<b>PDF Material link (URL)</b>	


<b>Training Number</b>	8
<b>WP Number</b>	5.1.1
<b>Title</b>	<b>TOT in Leipzig, Germany</b>
<b>Trainers</b>	Leipzig university of applied sciences (HTWK)
<b>Date</b>	<b>11-17 Mar 2018</b>
<b>Aim (objectives)</b>	<p>1-vocational Skills building</p> <p>2-visits to vocations Institutions</p> <p>3- Cultural visits to the city.</p>
<b>Target group</b>	Students
<b>Training methods used</b>	group discussions, power point
<b>Participants</b>	6
<b>description</b>	<p>As part of the capacity building in the Vocational training center for undergraduate university students and teachers in Jordan (VTC project), trainers from GJU and six other Jordanian partners participated in the train of the trainer program conducted at HTWK Leipzig in Leipzig, Germany in the period 11-17 March 2017. The GJU delegate included, and Dr. Ziad Abuelrub (VTC Project coordinator), Eng. Eslam ALQasem (Research &amp; Teaching assistant, School of Applied Medical Sciences), Eng. Fahid Rumaneh (Research &amp; Teaching assistant, School of Applied Medical Sciences), Eng. Ali Bani Fayyad (Research &amp; Teaching assistant, School of Applied Medical Sciences), Eng. Hazim Alawawdeh (Treasurer, Finance Department) and Eng. Amira Abu Rabi (VTC Project Secretary, School of Applied Medical Sciences).</p> <p>The TOT training covered three main themes: vocational Skills building, visits to vocations Institutions, and cultural visits to the city.</p> <p>The vocational skills included training on critical thinking in problem solving and new ideas, Dialogue, Interaction and Conversation Skills, Sales and Marketing Skills and Start your own business.</p> <p>The TOT program included some professional visits to: visit to the HTWK Leipzig University was made.</p> <p>The GJU-trainers will use the given training packages as a training material for GJU students in upcoming training workshops and short courses to be conducted at the VTC at GJU.</p>


<b>Photos</b>	
<b>Link (URL)</b>	<a href="http://www.gju.edu.jo/content/tot-leipzig-germany-8590">http://www.gju.edu.jo/content/tot-leipzig-germany-8590</a>
<b>PDF Material link (URL)</b>	


<b>Training Number</b>	9
<b>WP Number</b>	5.2.3
<b>Title</b>	Multimedia production in teaching
<b>Trainers</b>	Mr. Eleuterio Acursio from Paulo & Beatriz – Consultores Associados, which is a VTC partner from Portugal
<b>Date</b>	7-4-2018
<b>Aim (objectives)</b>	How to use of the tablet, smartphone, and PC in the context of the transdisciplinary projects and the different available free software's that can be used to enhance and communication and interactions with the students.
<b>Target group</b>	academic staff
<b>Training methods used</b>	group discussions, power point presentation and software's
<b>Participants</b>	25
<b>description</b>	The Vocational Training Center (VTC) at GJU organized a training workshop on 7-4-2018 for 25 academic staff at GJU. The workshop was on Multimedia production in teaching. This workshop was given by Mr. Eleuterio Acursio from Paulo & Beatriz – Consultores Associados, which is a VTC partner from Portugal. The four-hour training was on the use of the tablet, smartphone, and PC in the context of the transdisciplinary projects and the different available free softwares that can be used to enhance and communication and interactions with the students. Further, the presented subjects by the trainer were followed by practical tasks proposed by the trainer and free trial of the resources. Each trainee had the opportunity to develop and share their ideas and experiences.

<b>Photos</b>	
<b>Link (URL)</b>	<a href="http://www.gju.edu.jo/content/workshop-multimedia-production-teaching-8646">http://www.gju.edu.jo/content/workshop-multimedia-production-teaching-8646</a>
<b>PDF Material link (URL)</b>	<a href="http://www.gju.edu.jo/sites/default/files/cloud_computing_in_qualitative_research-data_analysis_with_support_of_webqda_software.pdf">http://www.gju.edu.jo/sites/default/files/cloud_computing_in_qualitative_research-data_analysis_with_support_of_webqda_software.pdf</a>

<b>Training Number</b>	11
<b>WP Number</b>	5.3.6
<b>Title</b>	Good Manufacturing Practices (GMP)
<b>Trainers</b>	Agon Academy
<b>Date</b>	4 and 11 August 2018
<b>Aim (objectives)</b>	<ul style="list-style-type: none"> <li>• International GMPs and Principles of Quality Management.</li> <li>• Documentation Systems and Practices - GMP Requirements &amp; Control.</li> <li>• Good Hygienic Practices.</li> <li>• Introduction to GMP for Heating, Ventilation, and Air Conditioning System (HVAC).</li> <li>• Introduction to Qualification and Validation.</li> <li>• Introduction to GMP for Moist Heat Sterilization (Autoclave).</li> </ul>
<b>Target group</b>	20 GJU- students and staff.
<b>Training methods used</b>	group discussions, power point presentation
<b>Participants</b>	20

<b>description</b>	<p>A two-day Workshop on: Good Manufacturing Practices (GMP) by Agon Academy. The workshop was organized on Saturday 4 and 11 August 2018 and hosted at GJU.</p> <p>In cooperation with the GJU Vocational Training Center and Agon Academy, a two-days training workshop was organized on Good Manufacturing Practices (GMP) for 20 GJU-students and staff.</p> <p><b>The training sessions include the following topics:</b></p> <ul style="list-style-type: none"> <li>• International GMPs and Principles of Quality Management.</li> <li>• Documentation Systems and Practices - GMP Requirements &amp; Control.</li> <li>• Good Hygienic Practices.</li> <li>• Introduction to GMP for Heating, Ventilation, and Air Conditioning System (HVAC).</li> <li>• Introduction to Qualification and Validation.</li> <li>• Introduction to GMP for Moist Heat Sterilization (Autoclave)</li> </ul>
<b>Photos</b>	
<b>Link (URL)</b>	<a href="http://www.gju.edu.jo/content/two-day-workshop-good-manufacturing-practices-gmp-9151">http://www.gju.edu.jo/content/two-day-workshop-good-manufacturing-practices-gmp-9151</a>
<b>PDF Material link (URL)</b>	

<b>Training Number</b>	12
<b>WP Number</b>	5.3.7
<b>Title</b>	Introduction to Engineering Economy
<b>Trainers</b>	Dr. Ziad Abu El-Rub
<b>Date</b>	May ( one week ) 2018
<b>Aim (objectives )</b>	systematic evaluation of the merits of proposed solutions to engineering problems
<b>Target group</b>	Engineering students
<b>Training methods used</b>	Power point presentations , project, third party evaluation
<b>Participants</b>	12
<b>description</b>	Students were trained on principles of engineering economics. Afterwards, they were divided into groups. Each group had to come with a new and innovative idea. Then they were entitled to study the economic feasibility of this idea. Eventually they submitted a report, and delivered a presentation in front of an evaluation committee who evaluated the technical and economic feasibility of the idea.
<b>Photos</b>	
<b>Link (URL)</b>	
<b>PDF Material link (URL)</b>	<a href="https://www.dropbox.com/s/tbyv0rcqv6jffzr/part1_economic%20engineering.pdf?dl=0">https://www.dropbox.com/s/tbyv0rcqv6jffzr/part1_economic%20engineering.pdf?dl=0</a> <a href="https://www.dropbox.com/home/Ziad-Eyad-VTC/Trainings/20180505_economic_engineering_projects/Projects">https://www.dropbox.com/home/Ziad-Eyad-VTC/Trainings/20180505_economic_engineering_projects/Projects</a>

<b>Training Number</b>	13
<b>WP Number</b>	5.3.7
<b>Title</b>	Aspen Plus Simulation
<b>Trainers</b>	Dr. Ziad Abuelrub Eng. Fahad Rumaneh
<b>Date</b>	Every semester (combined with planned design course)
<b>Aim (objectives)</b>	<ul style="list-style-type: none"> <li>• Rigorous computer calculations of material and energy balances</li> <li>• Equilibrium data for a process unit and/or a whole plant</li> <li>• Sizing of unit operations</li> </ul>
<b>Target group</b>	Engineering students
<b>Training methods used</b>	PowerPoint, Software training
<b>Participants</b>	Variable numbers of students
<b>description</b>	5 <sup>th</sup> year engineering students were trained on using a simulation software for engineering processes and design
<b>Photos</b>	
<b>Link (URL)</b>	
<b>PDF Material link (URL)</b>	<a href="http://www.gju.edu.jo/sites/default/files/aspen_plus_-_introduction.pdf">http://www.gju.edu.jo/sites/default/files/aspen_plus_-_introduction.pdf</a>

<b>Training Number</b>	13
<b>WP Number</b>	5.3.8
<b>Title</b>	Engineering students:
<b>Trainers</b>	Eng. Eslam al-Qasem
<b>Date</b>	Every semester
<b>Aim (objectives)</b>	<ul style="list-style-type: none"> <li>• Math and computation</li> <li>• Algorithm development</li> <li>• Modeling, simulation, and prototyping</li> <li>• Data analysis, exploration, and visualization</li> <li>• Scientific and engineering graphics</li> <li>• Application development, including Graphical User Interface building.</li> </ul>
<b>Target group</b>	Engineering students
<b>Training methods used</b>	PowerPoint, Software training
<b>Participants</b>	Variable numbers of students
<b>description</b>	<p>MATLAB is a high-performance language for technical computing. It integrates computation, visualization, and programming in an easy-to-use environment where problems and solutions are expressed in familiar mathematical notation. MATLAB is an interactive system whose basic data element is an array that does not require dimensioning. This allows you to solve many technical computing problems, especially those with matrix and vector formulations, in a fraction of the time it would take to write a program in a scalar non-interactive language such as C or Fortran.</p> <p>The name MATLAB stands for matrix laboratory. MATLAB was originally written to provide easy access to matrix software developed by the LINPACK and EISPACK projects, which together represent the state-of-the-art in software for matrix computation.</p>

<b>Photos</b>	
<b>Link (URL)</b>	
<b>PDF Material link (URL)</b>	

<b>Training Number</b>	14
<b>WP Number</b>	5.3.8
<b>Title</b>	AutoCAD
<b>Trainers</b>	Dr. Eyad Hamad
<b>Date</b>	Every semester
<b>Aim (objectives)</b>	<ul style="list-style-type: none"> <li>• AutoCAD is a CAD (Computer Aided Design or Computer Aided Drafting) software application for 2D and 3D design and drafting</li> <li>• create mechanical and architectural drawings</li> </ul>
<b>Target group</b>	Engineering students
<b>Training methods used</b>	PowerPoint, Software training
<b>Participants</b>	Variable numbers of students
<b>description</b>	AutoCAD is a computer-aided drafting software program used to create used for 2-D and 3-D design and drafting blueprints for buildings, bridges, and computer chips, among other things.
<b>Photos</b>	
<b>Link (URL)</b>	
<b>PDF Material link (URL)</b>	<a href="https://www.dropbox.com/s/7s06zjdk13rpwkl/Autocad.pdf?dl=0">https://www.dropbox.com/s/7s06zjdk13rpwkl/Autocad.pdf?dl=0</a>

<b>Training Number</b>	15
<b>WP Number</b>	5.1.2
<b>Title</b>	GJU staff participated in TOT in Slovakia


<b>Trainers</b>	Slovak University of Agriculture (SUA) in Nitra
<b>Date</b>	1-5 May 2017
<b>Aim (objectives)</b>	<ul style="list-style-type: none"> <li>Vocational Skills building, visits to vocations Institutions, and cultural visits.</li> <li>The vocational skills included training on marketing skills, and management skills.</li> </ul>
<b>Target group</b>	Staff
<b>Training methods used</b>	PowerPoint
<b>Participants</b>	3
<b>description</b>	<p>As part of the capacity building in the Vocational training center for undergraduate university students and teachers in Jordan (VTC project), trainers from GJU and six other Jordanian partners participated in the train of the trainer program conducted at Slovak University of Agriculture (SUA) in Nitra, Slovakia in the period 1-5 May 2017. The GJU delegate included, Eng. Abdul-Raouf AL-Dwairi (Career Guidance and Alumni Office), Malena Knauth (Office for Industrial Links), and Eng. Amira Abu Rabi (VTC Project Secretary, School of Applied Medical Sciences).</p> <p>The TOT training covered three main themes: vocational Skills building, visits to vocations Institutions, and cultural visits.</p> <p>The vocational skills included training on marketing skills, and management skills.</p> <p>The TOT program included some professional visits to: Botanic garden of SUA, Sensory analysis laboratory at Faculty of Biotechnology and Food Sciences at SUA, visiting of Agro biotech Research Centre at SUA, SUA library Neuroscience laboratory for consumer studies at FEM SUA and Faculty of Agrobiology and Food Resources laboratories.</p> <p>The TOT program included also some cultural visits that that included a tour in Nitra.</p>


<b>Photos</b>	
<b>Link (URL)</b>	<a href="http://www.gju.edu.jo/content/gju-staff-participated-tot-slovakia-7139">http://www.gju.edu.jo/content/gju-staff-participated-tot-slovakia-7139</a>
<b>PDF Material link (URL)</b>	

<b>Training Number</b>	17
<b>WP Number</b>	5.1.3
<b>Title</b>	GJU staff participated in TOT in Portugal
<b>Trainers</b>	ISBAB
<b>Date</b>	17 – 21 Apr. 2017
<b>Aim (objectives)</b>	Vocational Skills building, visits to vocations Institutions, and cultural visits. The vocational skills included training on quality management systems, marketing skills, and overview on webQDA – Qualitative data analysis software. In addition, a briefing was given on Portuguese higher education and teaching strategies at universities.
<b>Target group</b>	Staff
<b>Training methods used</b>	PowerPoint

<b>Participants</b>	3
<b>description</b>	<p>As part of the capacity building in the Vocational training center for undergraduate university students and teachers in Jordan (VTC project), trainers from GJU and six other Jordanian partners participated in the train of the trainer program conducted in Porto, Portugal in the period 17 – 21 Apr. 2017. The GJU delegate included Mr. Muneer Baniyounis (Director of Public Relations &amp; Marketing Department), Mr. Fieras Alfawaire (Career Guidance and Alumni Office), and Dr. Ziad Abuelrub (VTC Project coordinator).</p> <p>The TOT training covered three main themes: vocational Skills building, visits to vocations Institutions, and cultural visits.</p> <p>The vocational skills included training on quality management systems, marketing skills, and overview on webQDA – Qualitative data analysis software. In addition, a briefing was given on Portuguese higher education and teaching strategies at universities.</p> <p>The TOT program included some professional visits to: UPT University, Municipality of Santa Maria da Feira, Europarque tour – BIZ FEIRA and LEINTUDES Oncology Center, and GRANOTRTE Cork Plant</p> <p>The TOT program included also some cultural visits that involved Oporto tour guide with a history of Portuguese Art Professor.</p>
<b>Photos</b>	
<b>Link (URL)</b>	<a href="http://www.gju.edu.jo/content/gju-staff-participated-tot-portugal-6984">http://www.gju.edu.jo/content/gju-staff-participated-tot-portugal-6984</a>
<b>PDF Material link (URL)</b>	

## Job fairs

Event Number	1
WP Number	6.3.1
Title	The 8th annual GJU Career Fair
Date	18-04-2018
Aim (objectives)	to present the VTC project and the different services offered by the VTC center at the Eighth Annual Career Fair 2018 at GJU
Audience	Students, staff, companies, press
Description	As part of the capacity building in the Vocational training center for undergraduate university students and teachers in Jordan (VTC project), Dr. Ziad Abuelrub (VTC Project coordinator at the German Jordan university) and Eng. Amira Abu Rabi (VTC Project Secretary) participated in the Eighth Annual Career Fair 2018 at GJU On Wednesday 18th of April 2018 to present the VTC project and the different services offered by the VTC center. This job fair was under the patronage of GJU President Prof. Manar Fayyad and was organized by The Office for Industrial Links (OIL) at the German Jordanian University (GJU), in cooperation with the Career Guidance Office of King Abdullah II Fund.
Photos	
Press release	<a href="http://www.gju.edu.jo/content/8th-annual-gju-career-fair-8743">http://www.gju.edu.jo/content/8th-annual-gju-career-fair-8743</a>
Material pdf	

Event Number	2
WP Number	6.3.2
Title	SABE Career Fair in Jabal Amman-Amman
Date	7th of May 2018
Aim (objectives)	To Promote VTC services , and Network with students, graduates, alumni, SABE staff members at SABE Career Fair in Jabal Amman-Amman
Audience	Students, staff, companies, press
Description	<p>As part of the capacity building in the Vocational training center for undergraduate university students and teachers in Jordan (VTC project Eng. Amira Abu Rabi (VTC Project Secretary) participated To Promote VTC services , and Network with students, graduates, alumni, SABE staff members at SABE Career Fair in Jabal Amman-Amman</p> <p>On Monday 7th of May 2018to present the VTC project and the different services offered by the VTC center. This job fair was under the patronage of GJU President Prof. Manar Fayyad and was organized by The Office for Industrial Links (OIL) at the German Jordanian University (GJU), in cooperation with the Career Guidance Office of King Abdullah II Fund.</p>
Photos	
Press release	
Material pdf	

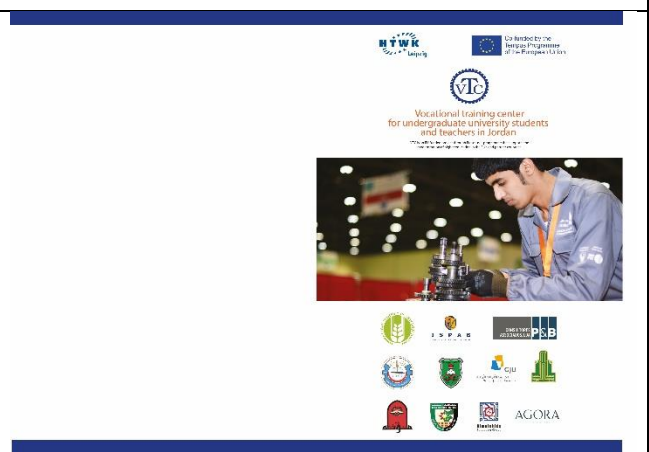
## Official inauguration for the VTC center

Event Number	1
WP Number	8
Title	Official inauguration for the VTC center
Date	12-4-2017
Aim (objectives)	Official inauguration for the VTC center at GJU
Audience	
Description	<p>On Wednesday, the 12th of April 2017, Prof. Natheer Abu Obeid, President of the German Jordanian University (GJU), and invited guests celebrated the opening of the Innovation Space and the Vocational Training Center of the University during a launching event in the main campus of the University. Prof. Abu Obeid welcomed the attendees of the launching and shared the vision of the university in Education for Entrepreneurship and Employment and how the university is actively and continuously focusing on applied education and the engagement of the university with the industry. Following the president's speech, H. E. Eng. Hani Khleifat, the Director General of the Vocational Training Corporation of Jordan discussed the Importance of Vocational Training in Jordan in preparing the youth with the skills to match the job market needs.</p> <p>From his side as the chairman of Maani ventures, H. E. Eng. Omar Maani, highlighted the importance of innovation and vocational education skills for universities that develop high quality graduates who can excel in the job market. He added also the value of collaboration between the universities and industry not only to prepare the graduates to the job market but also to enhance the competitiveness and innovation of the industry and the economy.</p> <p>Dr. Ziad Abuelrub, the project coordinator at GJU, gave an introductory speech about the background of the launched VTC center at GJU. This center is an outcome of a three-years Erasmus+ project started on Oct. 2015 and coordinated by the Leipzig University of Applied Sciences. The project is entitled "Vocational Training Center for undergraduate university students and teachers in Jordan". Five countries take part in this project: Germany, Slovakia, Spain and Jordan. Moreover, the project has five European partners and seven Jordanian partners including six public Jordanian universities. The project aims at institutionalizing vocational training within the Jordanian universities so that it supports co-curricular activities demanded by the market.</p> <p>The Manager of Program Innovation and Entrepreneurship (PIE) Eng. Jamil Al-Khatib, presented the development of the innovation &amp; entrepreneurship support at GJU over the past four years since its establishment along with future perspectives and services of the Innovation Space. He highlighted that the Innovation Space is composed of two areas InnoAct, which is a co-working space and activities area for the students who have project ideas and</p>

	<p>where the PIE team provides coaching and training, as well as networking with the Jordanian innovation ecosystem. The InnoLab is the second area of the Innovation Space, which is a prototyping lab for the students who reached concrete business models of their project concepts and would like to develop minimum viable products (MVP) to potential customers and investors. It is worth mentioning that the Innovation Space services are combined with the PIE services and activities such as the GJU Hackathons and Ideathons that help students to solve some real life and industrial challenges leading to interdisciplinary graduation projects.</p> <p>At the end of the session, the students of GJU Drama club performed a short sketch about the university activities in relation to innovation and entrepreneurship.</p> <p>Following the introduction session, the president along with the guests officially opened both the VTC lab and the Innovation Space. Then they were introduced to the services and offers that the new facilities will provide for students and staff members.</p> <p>Both programs the VTC and PIE complement other related GJU units, which foster the implementation of the university's vision of "Education for Employment and Entrepreneurship" through the collaboration with local and international industrial partners towards applied education.</p>
Photos	
Press release	<a href="http://www.gju.edu.jo/content/gju-celebrates-official-opening-its-vocational-training-center-and-innovation-space-6945">http://www.gju.edu.jo/content/gju-celebrates-official-opening-its-vocational-training-center-and-innovation-space-6945</a>
Material pdf	

## Promotional and advertising material

### Advertising material





## Newsletters

The second issue of newsletter was prepared by the German Jordanian University.



### WHAT IS VTC PROJECT?

VTC is a three years project started on October 15, 2015, and funded by the European Union through Erasmus+ programme that concentrates on providing Jordanian students with competencies and skills needed by the market.

The project aims at institutionalizing vocational training within the Jordanian universities so that becomes a main component of students' life at the university.

The EU experience is a major component in the success of the VTC project. The EU countries in this project including Germany, Spain, Portugal, and Slovakia have an excellent experience in the fields of vocational skills training.

#### Specific Objectives

- Construct a vocational training center for graduate and undergraduate students in partners universities.
- Apply a vocational training for the students to enhance and to develop their abilities and to build bridges between their theoretical study and vocational training skills.
- Develop a vocational training program in order to create and publish common methodology and legal documentation for the lifelong Learning, E-learning and Distant Education, practical training for all universities in Jordan in accordance with European standard.
- Develop and enhance the staff abilities who will lead the vocational training.

### Contact Information

**Dr. Riyadh Qashi, HTWK**

Email: riyadh.qashi@htwk-leipzig.de

**Prof. Fahmi Abu Al-Rub, Local Project Coordinator, JUST**

Email: abualrub@just.edu.jo

**Prof. Ahmed Al-Salaymeh, UJ**

Email: vtc@ju.edu.jo

**Prof. Omer Nawaf Maaitah, MU**

Email: albonikm@mutah.edu.jo

**Dr. Ziad Abu El-Rub, GJU**

Email: ziad.abualrub@gju.edu.jo

**Prof. Tareq Al Azab, BAU**

Email: tazab@bau.edu.jo

**Dr. Mohammad Smairan, AABU**

Email: wesam93@yahoo.com

**Dr. Fahmi Balawneh, AEG**

Email: fahmi.balawneh@almotahidaeducation.com

### PROJECT TIMELINE

Work package	Title	Delivery Date
Preparation	Review, State of the art and Network between partner	Oct-Nov. 2015
Development	Assessment studies for the needs of students	Nov. 2015-June, 2016
	Employment sector database collection	Apr-June, 2016
	Purchase of teaching equipment and bibliographic material	Oct, 2016-Jun, 2017
	Make vocational skill competency development an integrated part in Teaching	Dec, 2016-Sep., 2017
	Career guidance and counselling programs for the career sector	Oct, 2016-Jun, 2017
Quality	Quality control and monitoring	Oct, 2015-Oct, 2018
Dissemination	Project Dissemination	Oct, 2015-Jul., 2017
	Exploitation of results and sustainability	Mar, 2018
Management	Project Management	Oct, 2015-Oct, 2018

VTC Project Number: 561708-EPP-1-2015-1-DE-EPPKA2-CBHE-JP

**DISCLAIMER:** This project has been funded with support from the European Commission. This publication [communication] reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein.



## Professional networks

a LinkedIn page were created on LinkedIn with interesting and relevant information

## Press dissemination

Press releases in different media was published for the project.