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ERASMUS+ PROGRAMME Project Number: 610238-EPP-1-2019-1-JOEPPKA2-CBHE-JP

Project Title: traditional craft Heritage training, design and marketing in Jordan and Syria

Report on:

HANDS Workshop:

Digital Fabrication Students Workshop

Event Type	HANDS – Workshop Digital Fabrication Students Workshop
WP Number	WP6
WP Leader	USGM
Event Date	9/7 – 2/8 /2023
Number of Participants	20 (4 Staff + 15 Students + 1 Stakeholders)
Total number of pages	7



Al-Zaytoonah
University of
Jordan



The University of Jordan



Jordan University of
Science and
Technology



The Hashemite University



Karmeh Design Studio



Tishreen
University



جامعة
المنارة
Manara University



Al-Baath University



World University Service
of the Mediterranean



Blue Room Innovation



CESIE



Università degli Studi di
Firenze



Università degli
Studi Guglielmo
Marconi



Technische Hochschule
Ostwestfalen-Lippe

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EVENT DESCRIPTION

Event: HANDS Workshop / **Digital Fabrication Students Workshop**

Date: 9th July to 2nd August / 2023

Organizer: Al-Zaytoonah University of Jordan

Location: Advanced Design and Manufacturing Centre (ADMC) / Faculty of Architecture and Design

This is a 4 weeks' workshop conducted by the HANDS project at ZUJ, supported by **Abed Al-Rahman Kiswani / Karmah Design Studio (Advisory Board)**. It was a comprehensive and engaging session introducing students to the digital design applications in craftwork. The workshop covered various aspects, offering a hands-on experience through practical activities.

The objectives of the workshop include:

1. Introduction to digital design procedures.
2. CAD design and design alternatives: Engaging students in practical craftwork design applications using CAD to create different designs of art and craft designs.
3. Sample production and digital manufacturing: Exploring different ways in artistic creations, fostering creativity among the participants.
4. Project manufacturing: Creating awareness among students about the CNC production of different materials in the creation of art and craftwork.

The involvement of stakeholders and experienced trainers helped in providing valuable insights and guidance to the students. The active participation of students in creating various craft designs using digital CAD indicates the workshop's success in encouraging practical learning.

Overall, the workshop has been a fruitful endeavour, promoting skill development, creativity, and awareness among students regarding the application of digital design and manufacturing in the field of art and craftwork.



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AGENDA



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HANDS Workshop
Digital Fabrication Students Workshop
Agenda
9th July to 2nd August / 2023
Venue: Advanced Design and Manufacturing Center (ADMC)
Faculty of Architecture and Design

First Week: Sunday 9 th July – Tuesday 12 th July	
Time	Activity
10:30 – 11:00	Registration
11:00 – 11:15	Welcome Speech: Dr. Loai Dabbour / Department of Architecture – Chairman HANDS project general coordinator
Sunday to Tuesday 11:15 – 14:00	Digital Fabrication Students Workshop Practical workshop Trainers: Abed Al-Rahman Kiswani / Karmah Design Studio (Advisory Board) Design procedure / Design alternatives
Second Week: Sunday 16 th July – Tuesday 19 th July	
Time	Activity
Sunday to Tuesday 11:15 – 14:00	Digital Fabrication Students Workshop Practical workshop Trainers: Abed Al-Rahman Kiswani / Karmah Design Studio (Advisory Board) CAD Design to Digital Design
Third Week: Sunday 23 th July – Tuesday 26 th July	
Time	Activity
Sunday to Tuesday 11:15 – 14:00	Digital Fabrication Students Workshop Practical workshop Trainers: Abed Al-Rahman Kiswani / Karmah Design Studio (Advisory Board) Samples production using digital manufacturing
Fourth Week: Sunday 30 th July – Tuesday 2 nd August	
Time	Activity
Sunday to Tuesday 11:15 – 14:00	Digital Fabrication Students Workshop Practical workshop Trainers: Abed Al-Rahman Kiswani / Karmah Design Studio (Advisory Board) Project digital manufacturing
14:00 – 15:00	Workshop Evaluation with HANDS coordinator

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ATTENDANCE SHEET

HANDS Digital Fabrication Students Workshop Al-Zaytoonah University of Jordan
9th July to 2nd August / 2023

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Participants Name	Organization	Phone Number/Email	Signature			
			W 1	W 2	W 3	W 4
Arch. Nour Alshoubaki	Zuj	0791577279				
Arch. Alaa Elean	Zuj	0788517175				
Arch. Shahd Alshah	Zuj	0795101714				
Eng. Odai yanes	Zuj	0777358466				
Arch. Azam Deshaq	Zuj	0785656969				
Ahmed Najeb	MUST	91994967046@gmail.com 0026126855301				
Yara kameel	must	yara.kameel@frc-loud.com +201202691540				
Rajia Khaled	tanta	Rajia.Khaled@icloud.com +201097682479				

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HANDS Digital Fabrication Students Workshop Al-Zaytoonah University of Jordan
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Participants Name	Organization	Phone Number/Email	Signature			
			W 1	W 2	W 3	W 4
Randa alkaraki	ppu	+972598231856				
Jana mesk	ppu	+972569248148				
mayar syraj	tanta	+201264608228				
Roa' mohamed	MUST	+201016714530				
Arch. Hadeel Reimann	Zuj	0757183126				
Yaser alhindi	Zuj	0782003126				
rahaf hasan Alshubaki	Zuj	0791045882				
saba hussein matthar	Zuj	079289618 saba.matthar@zuj.edu.jo				

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







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Digital Fabrication Students Workshop AI-
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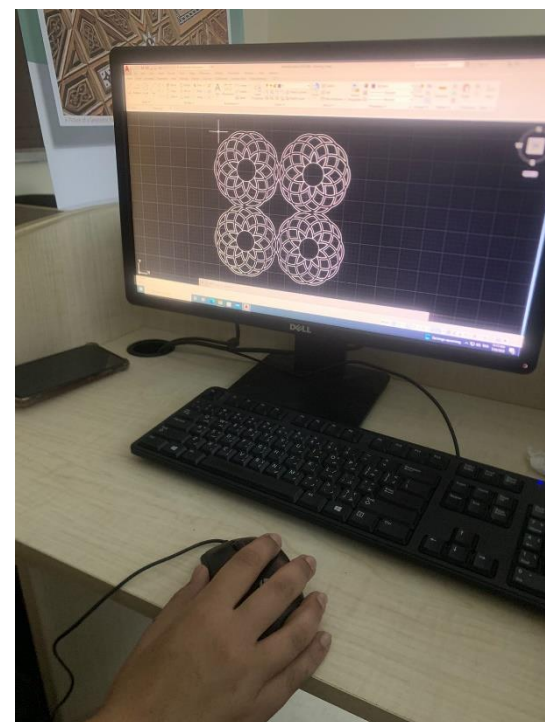
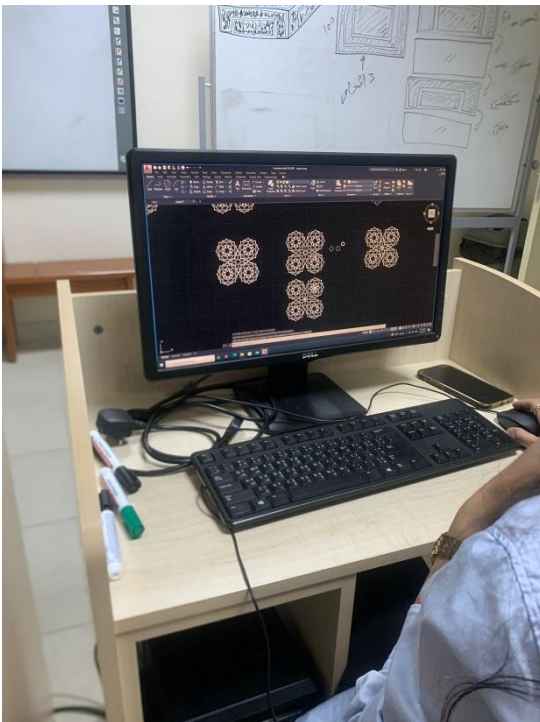
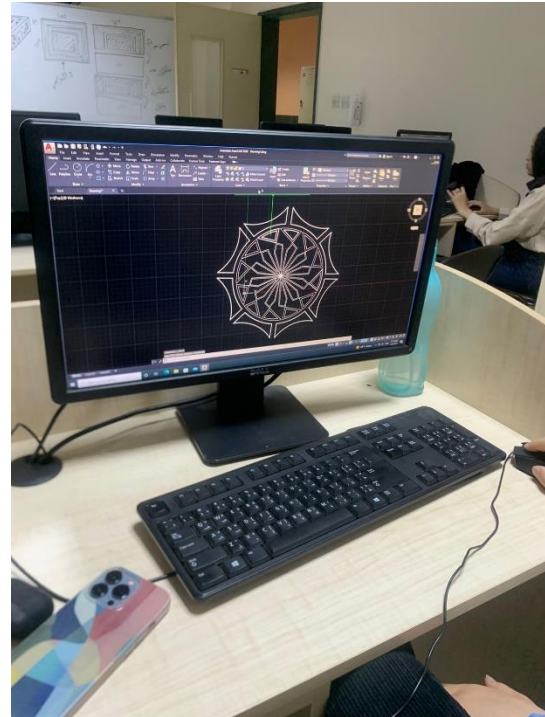


Participants Name	Organization	Phone Number/Email	Signature			
			W 1	W 2	W 3	W 4
Melak Nashata	ZUJ	0790868324				
Amani mouta	Zuj	0796264742				
Donya Alshoufy	Zuj	0790605950				
Adnan AL-Dabbas	ZUJ	0792111800				

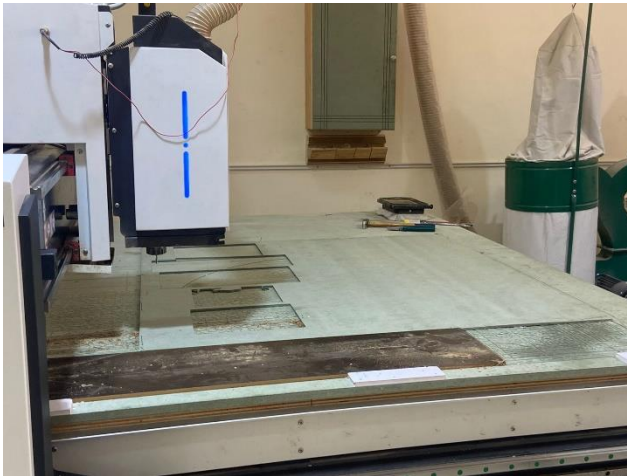
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PHOTOS



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