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of the European Union

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 Vocational Workshop**  
**geometry and structure**

<b>Event Type</b>	<b>Vocational workshop - Students Training - geometry and structure at TU</b>
<b>WP Number</b>	<b>WP6</b>
<b>WP Leader</b>	<b>USGM</b>
<b>Event Date</b>	<b>4-29/6/2023 – 16-30/7/2023 - 6-23/8/2023</b>
<b>Number of Participants</b>	<b>39</b>
<b>Total number of pages</b>	<b>8</b>

**Project Coordinator**

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Al-Zaytoonah  
University of  
Jordan



The University of Jordan



Jordan University of  
Science and  
Technology



The Hashemite University



Karmeh Design Studio



Tishreen  
University



جامعة  
المفارة  
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

## 1. Event Description

Under the auspices of the HANDs project management and based on the decisions of the steering meeting dated 24-26/5/2023 to determine student workshops in partner universities. Tishreen University opened student workshops for the project at the HANDs Center at Tishreen University.

In the presence of

- Dr. George Esber (Head of the Sub-Office of Higher Education).
- Dr. Michel Berbahan (Dean of the Faculty of Mechanical and Electrical Engineering).
- The project team at Tishreen University.

At the beginning, Dr. Musa Al-Samara, the national coordinator of the HANDs project, gave a welcome speech and introduced the project attendees (partner universities, target colleges, equipment provided by the project)

He also discussed the standards that will be followed in order to achieve the maximum benefit so that this project contributes to raising the educational level of students and keeping abreast of the latest educational technologies, which results in qualified graduates, in addition to the importance that this project achieves in raising the classification of Tishreen University through the partnerships that are established.

The vocational courses was devided into two sections:

- From 4-29/6/2023 Training on the equipment : The training courses aim to link the craft to the machine and teach the trainees how to use modern machines in the production process, with the aim of increasing production and raising efficiency.
- From 16-30/7/2-23 - 6-24/8/2023 Using the equipment in the center to design and implement structural models for various architectural structures.

## 2. Agenda

HANDS / traditional craft Heritage trAining, design and marketing in Jordan and Syria  
ورشحات عمل مشروع HANDS في مركز HANDs في جامعة تشرين

التاريخ	الوقت	المكان
2023/6/4	10:30	مركز HANDs في جامعة تشرين
2023/6/9	10:30	مركز HANDs في جامعة تشرين
2023/6/15	10:30	مركز HANDs في جامعة تشرين
2023/6/16	10:30	مركز HANDs في جامعة تشرين
2023/6/17	10:30	مركز HANDs في جامعة تشرين
2023/6/18	10:30	مركز HANDs في جامعة تشرين
2023/6/19	10:30	مركز HANDs في جامعة تشرين
2023/6/20	10:30	مركز HANDs في جامعة تشرين
2023/6/21	10:30	مركز HANDs في جامعة تشرين
2023/6/22	10:30	مركز HANDs في جامعة تشرين
2023/6/23	10:30	مركز HANDs في جامعة تشرين
2023/6/24	10:30	مركز HANDs في جامعة تشرين
2023/6/25	10:30	مركز HANDs في جامعة تشرين
2023/6/26	10:30	مركز HANDs في جامعة تشرين
2023/6/27	10:30	مركز HANDs في جامعة تشرين
2023/6/28	10:30	مركز HANDs في جامعة تشرين
2023/6/29	10:30	مركز HANDs في جامعة تشرين
2023/6/30	10:30	مركز HANDs في جامعة تشرين
2023/7/1	10:30	مركز HANDs في جامعة تشرين
2023/7/2	10:30	مركز HANDs في جامعة تشرين
2023/7/3	10:30	مركز HANDs في جامعة تشرين
2023/7/4	10:30	مركز HANDs في جامعة تشرين
2023/7/5	10:30	مركز HANDs في جامعة تشرين
2023/7/6	10:30	مركز HANDs في جامعة تشرين
2023/7/7	10:30	مركز HANDs في جامعة تشرين
2023/7/8	10:30	مركز HANDs في جامعة تشرين
2023/7/9	10:30	مركز HANDs في جامعة تشرين
2023/7/10	10:30	مركز HANDs في جامعة تشرين
2023/7/11	10:30	مركز HANDs في جامعة تشرين
2023/7/12	10:30	مركز HANDs في جامعة تشرين
2023/7/13	10:30	مركز HANDs في جامعة تشرين
2023/7/14	10:30	مركز HANDs في جامعة تشرين
2023/7/15	10:30	مركز HANDs في جامعة تشرين
2023/7/16	10:30	مركز HANDs في جامعة تشرين
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2023/7/18	10:30	مركز HANDs في جامعة تشرين
2023/7/19	10:30	مركز HANDs في جامعة تشرين
2023/7/20	10:30	مركز HANDs في جامعة تشرين
2023/7/21	10:30	مركز HANDs في جامعة تشرين
2023/7/22	10:30	مركز HANDs في جامعة تشرين
2023/7/23	10:30	مركز HANDs في جامعة تشرين
2023/7/24	10:30	مركز HANDs في جامعة تشرين

المندوب الوطني للمشروع  
د. موسى السعدي

Project Number: 610238-EPP-1-2019-1-JOEPPKA2-CBHE-JP

Table1: Agenda of the vocational workshop in TU

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

3. Attendance sheet



traditional craft Heritage training, design and marketing in Jordan and Syria

Attendance Sheet  
HANDS Project Workshop  
HANDS Center, Tishreen University

No.	Name	Institution	Sun. 4/6	Thu. 8/6	Sun. 11/6	Thu. 15/6	Sun. 18/6	Sun. 25/6	Sun. 16/7	Mon. 17/7	Sun. 23/7	Mon. 14/8	Sun. 20/7	Sun. 6/8	Sun. 20/8	Mon. 21/8	Thu. 24/8
1	Rahaf Abdo	Architecture	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
2	Zainab Alrhieh	Architecture	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
3	Ahmad Jalalo	Architecture	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
4	Safaa Mahmoud	Architecture	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
5	Wed Edress	Architecture	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
6	Zeinab Hayek	Architecture	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
7	Saleem Ismail	Architecture	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
8	Bashar Abbas	Architecture	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
9	Asmaa Hamayel	Architecture	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
10	Layal Owijah	Architecture	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

ERASMUS+ Programme –HANDS Project Number: 610238-EPP-1-2019-1-JOEPPKA2-CBHE-JP

1



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11	Muhannad Alnafa	Architecture	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
12	Ammar Jdeed	Architecture	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
13	Abd-alsamad Hasan	Architecture	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
14	Areej Sallam	Architecture	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
15	Sham Feddah	Architecture	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
16	Joudy Martakoush	Architecture	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
17	Safia Saikary	Mechanical and Electrical Engineering	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
18	Alaa Dnkrya	Mechanical and Electrical Engineering	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
19	Elyana Suleiman	Mechanical and Electrical Engineering	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
20	Lana Anezeh	Mechanical and Electrical Engineering	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
21	Mai Hassan	Mechanical and Electrical Engineering	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
22	Sam Skaif	Mechanical and Electrical Engineering	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
23	Omar Khalil	Mechanical and Electrical Engineering	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
24	Zeina	Mechanical and Electrical Engineering	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

ERASMUS+ Programme –HANDS Project Number: 610238-EPP-1-2019-1-JOEPPKA2-CBHE-JP

2



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25	Othman Aya Haïdar	Mechanical and Electrical Engineering	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
26	Sarah Hamdoush	Mechanical and Electrical Engineering	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
27	Mohammed Mthboot	Mechanical and Electrical Engineering	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
28	Fouzia Alhafez	Mechanical and Electrical Engineering	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
29	Mohammad Khaldo	Mechanical and Electrical Engineering	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
30	Ammar Balkees	Mechanical and Electrical Engineering	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
31	Kaswarah Abdallah	Mechanical and Electrical Engineering	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
33	Mohamad Alhajji	Mechanical and Electrical Engineering	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
34	Abdulrahman Ismail	Mechanical and Electrical Engineering	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

ERASMUS+ Programme –HANDS Project Number: 610238-EPP-1-2019-1-JOEPPKA2-CBHE-JP

3

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traditional craft Heritage training, design and marketing in Jordan and Syria

35	Mohammad Gamool	Mechanical and Electrical Engineering	•	•	•	•	•	•	•	•	•	•	•	•	•	•
37	Abd-Alrahman Khalil	Mechanical and Electrical Engineering	•	•	•	•	•	•	•	•	•	•	•	•	•	•
40	Raneem Asaad	Mechanical and Electrical Engineering	•	•	•	•	•	•	•	•	•	•	•	•	•	•
41	Raneem Mustafa	Mechanical and Electrical Engineering	•	•	•	•	•	•	•	•	•	•	•	•	•	•
42	Hadeel Dawoud	Mechanical and Electrical Engineering	•	•	•	•	•	•	•	•	•	•	•	•	•	•

ERASMUS+ Programme – HANDS Project Number: 610238-EPP-1-2019-1-JOEPPKA2-CBHE-JP

#### 4. Photos



From 4-29/6/2023 Training on the equipment

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



From 4-29/6/2023 Training on the equipment



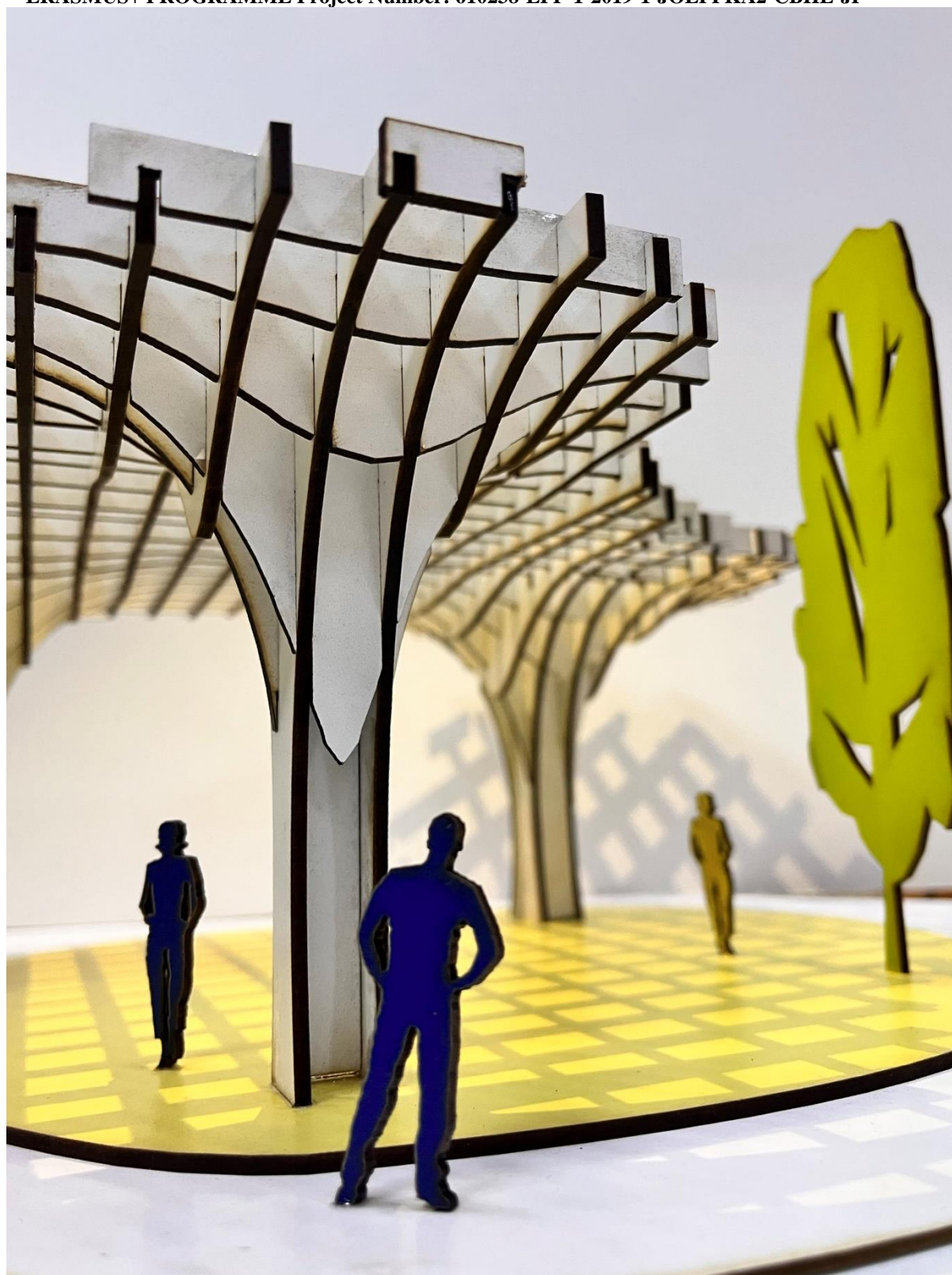
From 16-30/7/2-23 - 6-24/8/2023 Training on the equipment

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



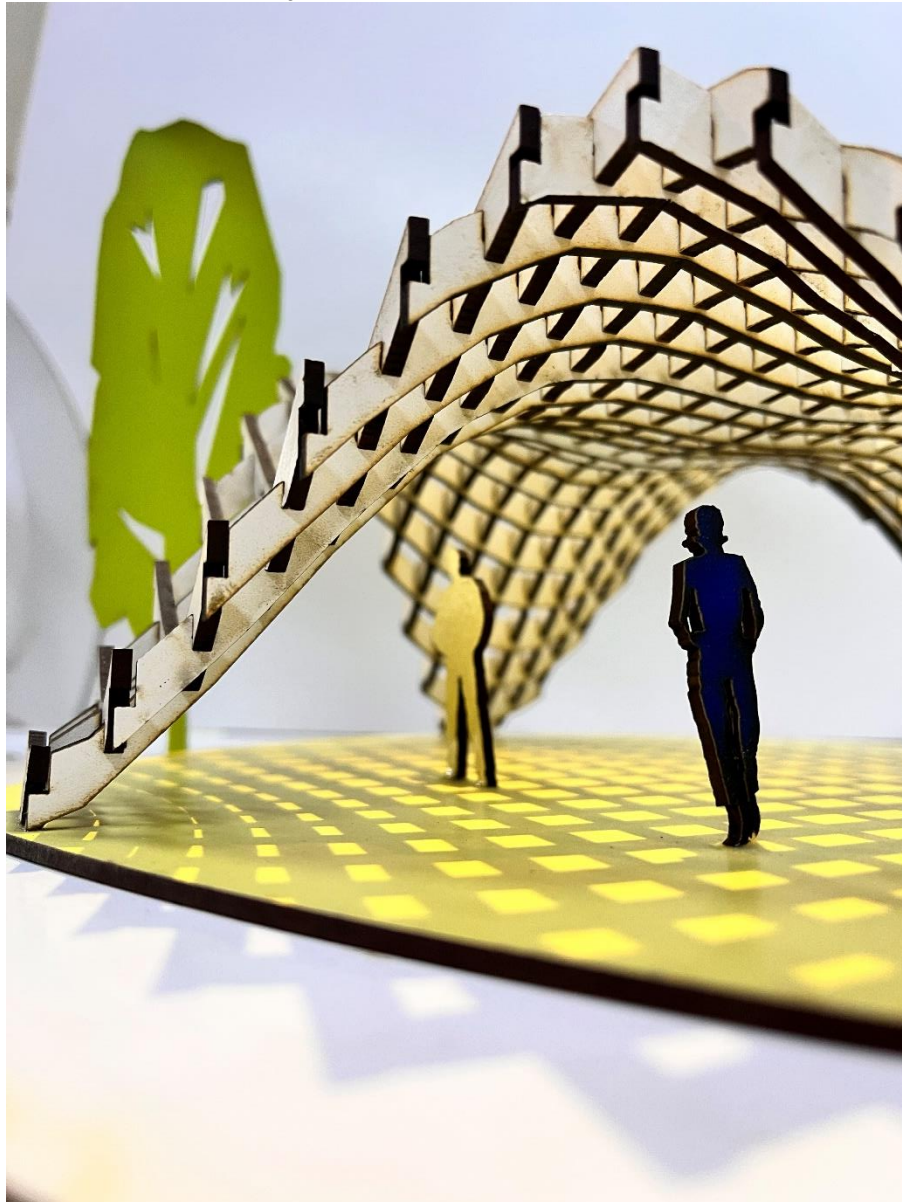
From 16-30/7/23 - 6-24/8/2023 Training on the equipment

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



From 16-30/7/2-23 - 6-24/8/2023 Training on the equipment

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



From 16-30/7/2-23 - 6-24/8/2023 Training on the equipment



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From 16-30/7/2-23 - 6-24/8/2023 Training on the equipment