



ZOOM meeting on 07.04.2020

Participants: All



Topics:

1. A presentation of communication strategy from FPI
2. Any update on alterations changes to equipment from AndMI and Uzbekistan partners
3. Website progress



1. A presentation of communication strategy from FPI



Dissemination Plan



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

Modernization of Mechatronics and Robotics for Bachelor
degree in Uzbekistan through Innovative Ideas and Digital
Technology
(MechaUz)



DISSEMINATION PLAN

Project: Modernization of Mechatronics and Robotics for Bachelor degree in Uzbekistan through Innovative Ideas and Digital Technology, (MechaUz)

Project No: 609564-EPP-1-2019-1-EL-EPPKA2-CBHE-JP

Project Coordinator: International Hellenic University



Dissemination Plan



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

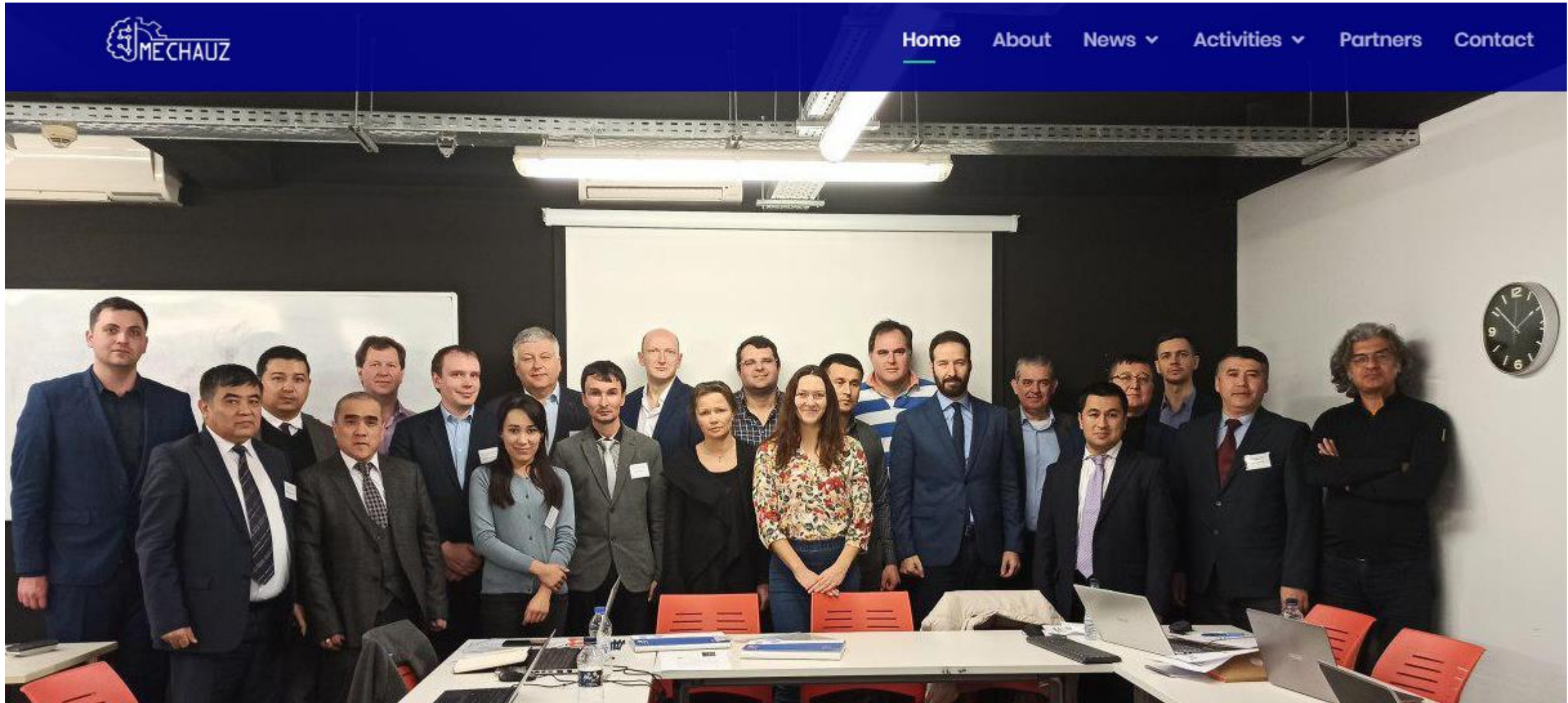
Modernization of Mechatronics and Robotics for Bachelor degree in Uzbekistan through Innovative Ideas and Digital Technology (MechaUz)



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6.2 Project Website and Communication Platform






6.2 Project Website and Communication Platform

Telegram Social Media consists of all Uzbek partners for sharing and communicating constantly.






MechaUz // Erasmus+ CBHE лойиҳаси иштирокчилари гуруҳи

21 members


SET PHOTO

ADD MEMBERS


Members




Javlonbek Rahmatulloh ★
online




Mahmudaka MechaUz TSTU
last seen 2 minutes ago




Ismoiljon FarPI
last seen 4 hours ago




Уткир Хамдамов
last seen 4 hours ago



Shavkat Azimov TGTU
last seen 4 hours ago



Jamshidaka TTPU Tashkent
last seen 7 hours ago



Qurbonov Domla
last seen 9 hours ago

Settings

☒ Notifications

Shared media

74 photos

8 videos

55 files

51 shared links

Actions

Clear history

Delete and exit



6.2 Project Website and Communication Platform

Facebook will be created for sharing
longer format videos and
storytelling.





6.2 Project Website and Communication Platform

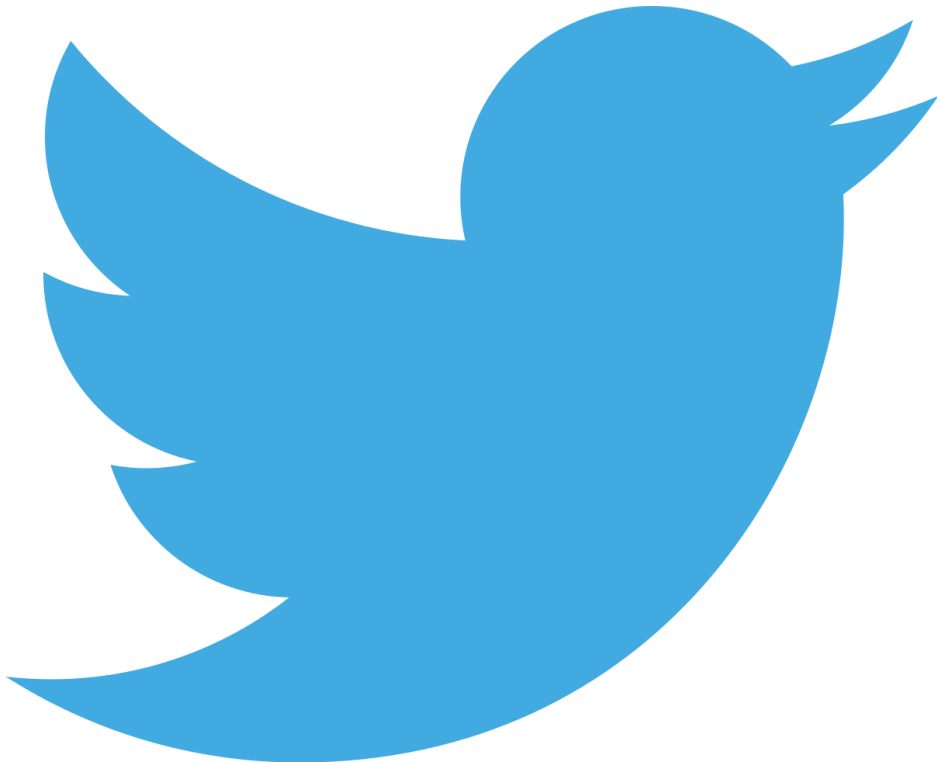
Instagram will be created for visual content and young audience.





6.2 Project Website and Communication Platform

Twitter will be created for
stakeholders and politicians.





6.4 Workshops – Seminars - Meetings

- Publication of results in:
 - Project website
 - Newspapers
 - Magazines
 - Brochures
 - Scientific conferences
 - Journals
- Reporting results in regional, national, international forums
- Developing and printing publicity materials
- Printing project results as book for dissemination
- Effective use of Social Media
- Publications for further use of the developed models and tools



6.3 Publication of achieved results

- Official opening of Central Laboratory with guests from ministries and agencies
- Conference on “Development of Continuous Education Program in Mechatronics” with guest from ministries, agencies, industries, public and government entities, EU embassy representatives and local mass media
- Goals of “DCERM” conference:
 - Presentation of the project, its activities and products
 - Summarization of project achievements
- Regular workshops by academics of UZB HEIs for professors for:
 - Acquisition of technological knowledge
 - Innovative teaching
 - Training of professors



PROJECT LOGO



AND THE FOLLOWING LOGO:



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2. Any update on alterations changes to equipment from AndMI and Uzbekistan partners



We have to find answers to following questions...

1. The equipment money should be transfer to each Uzbek partners or only responsible one from UZB (TUIT)?
2. If each Uzbek partner wants to buy equipment themselves, is it possible or not?
3. Our budget for the equipment is 25,000 EUROS for each Uzbek partner.



4. ViA is responsible for WP6 from EU, based on your experience, how they can help us in this area?



#	In the current state	Decision	New options
1	3D printer Ultimaker 3	Cancel	Robot Mover4 CRT 12 by ABM Anlagenbau und Maschinentechnik GmbH (https://www.lucas-nuelle.ru/)
2	Evaluate the CompactRIO Platform by NI	Cancel	Colloborative robot xArm6 with software
3	Quanser QNET Mechatronic – all modules by NI	Agreed	Quanser QNET Mechatronic – 4 modules by NI
4	ABS and PLA plastic material for printer	Cancel	CONTROLLINO Training Kit
5	Arduino KIT (Keystudio) complete with sensors1	Agreed	Arduino engineering kit + Sensors + Actuators
6	Raspberry Pi3 full set with touch screen,	Cancel	3D Scanner with software
7	The training software of the robot designer with the programmer	Agreed	The training software of the robot designer with the programmer
8	The stand for electropneumatic automation and PLC	Agreed	The UniTrain stand by Lucas Nuelle
9	Laptop HP Probook, Core i5, RAM 8gb, display 13'	Agreed	
10	Printer HP LaserJet Pro MFP M426fdm	Agreed	
11	Projector EPSON EB 525W	Agreed	

Quanser QNET Mechatronic – 4 modules by NI

MECHATRONIC DIGITAL INTERFACING BOARD

NI Part No. 784533-01



MECHATRONIC SENSORS BOARD

NI Part No. 781032-01



MECHATRONIC ACTUATORS BOARD

NI Part No. 749838-01



QNET Mechatronic
Systems



Manipulator CRT 12 by ABM Anlagenbau und Maschinentechnik GmbH

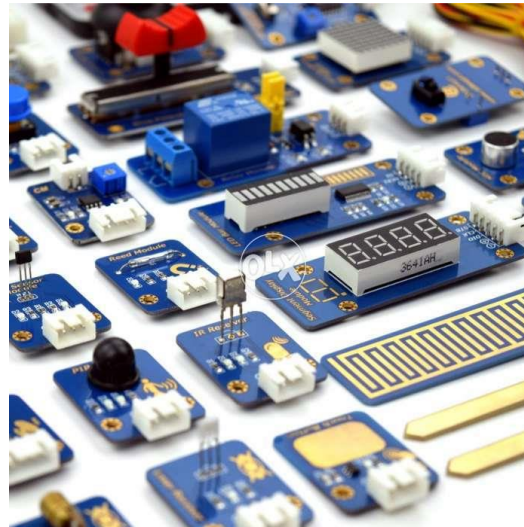
(<https://www.lucas-nuelle.ru/>)



Arduino set



Arduino engineering kit



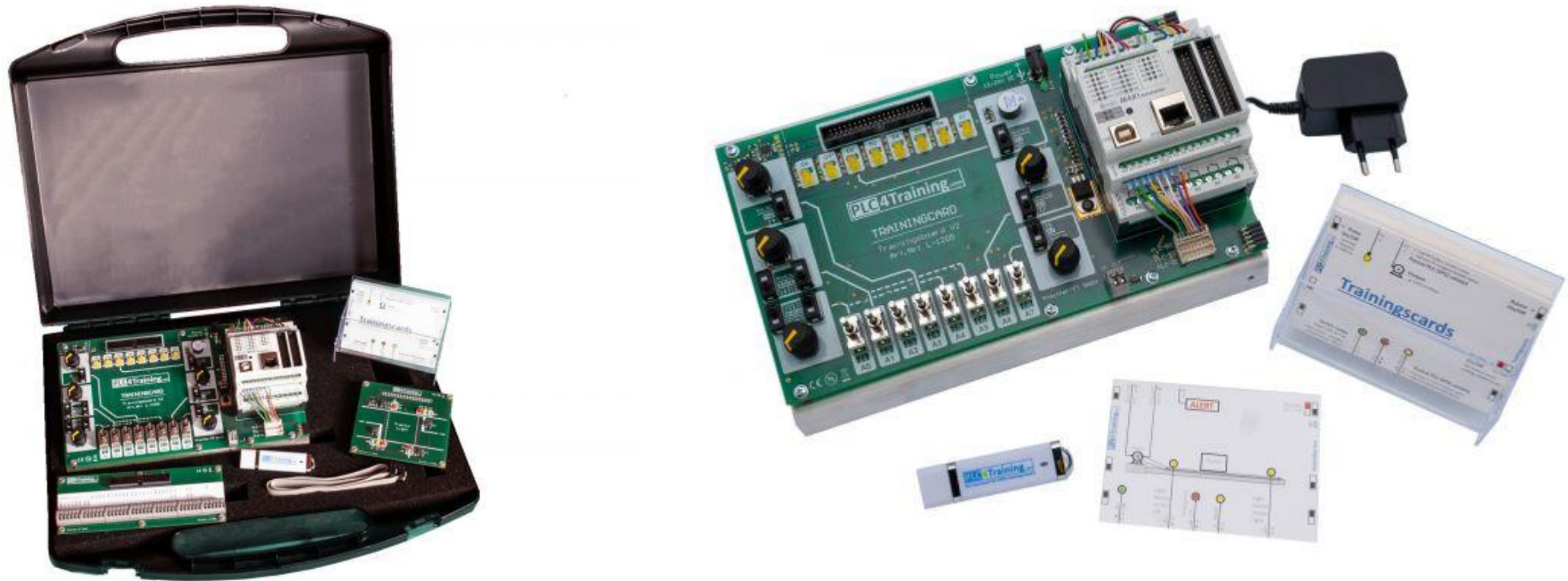
Arduino Sensors



Arduino Actuators



CONTROLLINO Training Kit





Collaborative robot xArm6 with software



A collection of various electronic components and accessories. At the top left is a white breadboard with a grid of holes and a small integrated circuit. To its right are two black cables with connectors. Below the breadboard is a black power supply unit with a red switch and a digital display. To the right of the power supply is a black camera mounted on a black tripod. To the right of the camera is a black cylindrical object, possibly a lens or a filter. To the right of the cylinder are two black L-shaped brackets. At the bottom is a black scale with a white ruler.



Thank you
for your attention !