
16-20 May 2022



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

(MechaUz)

609564-EPP-1-2019-1-EL-EPPKA2-CBHE-JP

MechaUZ_5.1 Minutes of the 2nd interpartner visit at TTPU

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Project Acronym:	MechaUZ
Grant Agreement No.	609564
Deliverable Editor(s)	TTPU
Dissemination level:	all partners

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Day 1

Welcome and Introduction

- Present: IHU, IPVC, SEERC, VGTU, LIEPU, ViA, AndMI, TUIT, TTPU, FPI, KEEL, TSTU, MHSSERU
- Welcome speech by representative of TTPU Seyran Asanov
- Introduction and Agenda.
- Summary of fulfilled activities and changes for the next period in the timeline of the project
- Presentation by Javlonbek Rakhmatillaev regarding next activities of the project.

Workplan Discussion

Work Package 2: Curriculum Development

- VGTU provided all details of study programs with video message. Waiting Uzbek partners give feedback on that.
- There was a very long and productive discussion regarding the way Uzbek partners will adopt their bachelor degree programme. Also, the possibility to organize double-degree programmes with European universities in the field of mechatronics was discussed
- IPVC representative Duarte Alves presented the results and experience of hosting interpartner trainings

Work Package 4- Establishment of i-Labs

- Presentation of TTPU i-Lab by Seyran Asanov;
- Presentation of AndMI i-Lab by Javlonbek Rakhmatillaev;
- Presentation of TSTU i-Lab by Makhmud Abdullaev;
- Presentation of FPI i-Lab by Alibek Eshev;
- Presentation of TUIT i-Lab by Utkir Khamdamov;

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- Presentation of FPI i-Lab by Nodirbek Ismailov;

Work Package 6: Dissemination and Exploitation

- AndMI has demonstrated the new tags in the website, FPI deliver all published and made materials submitted by partners in Saturdays meeting in Tashkent.
- FPI is to send the list of dissemination activities and dates. It is important that the deadlines set by FPI are met and the necessary documents are sent to FPI, so that WP6 runs smoothly.
- Photos from the meeting in Tashkent should be shared with project partners for dissemination.;
- A very productive discussion was held regarding reinforcing the dissemination activity

Accreditation process

- Analysis of accreditation process on the example of TSTU accredited BSc programme in mechatronics;
- Speech of representative of Ministry of Higher and Secondary specialized education Dilshod Muydinov regarding the procedure of accreditation. The Ministry is ready to provide required assistance in accelerating the procedure;

Day 2

Work Package 3: Development of the new training courses and organizing trainings for UZB teachers, staff and engineers

- LIEPU will provided a time-plan for the content and structure of the upcoming meetings in hosted by VGTU and IPVC.
- VGTU and IPVC will prepare the course content and methodology for teachers and trainers in collaboration so that content will not be the same in topic themes.

It is decided that:

- VGTU will receive the trainers from 30th May to 4th June in Vilnius, Lithuania(2 trainers, 2 for project discussions).
- IPVC will receive the teachers from all partners of the project between 17-22 July in Portugal. 4 person from each Uzbek partners(2 teachers, 2 for project discussions) and 3 participants from EU partners(2 project participants, 1 academic).

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Work Package 7: Management

- It was suggested to start preparation for a visit in IPVC as soon as possible in order to avoid visa issues;
- Discussion on the possibility of a face-to-face meeting for the year 2023 in Liepaja University in March 2023.
- Discussion on the possibility of a face-to-face meeting for the year 2023 in TUIT in May 2023.
- Discussion on the possibility of the final conference in AndMI in November 2023.
- The next offline partners' meeting will take place in TTPU, Tashkent, possible dates between 10-15 May 2022 or 17-21 May 2022.
- If some partners cannot travel, the event will be held both offline and online (hybrid event).

Work package 5- Quality control and monitoring

- Presentation of Anastasios Ntabizas regarding the overall procedure of quality assurance;
- In order to improve the quality control and monitoring it was suggested to use questionnaires for every event;
- The quality assurance must be held continuously in the timeline of the project.

Day 3

- Overall Tour visit at TTPU. Introduction to the university facilities and the established i-Lab in the frame of the project;
- Visit at TSTU. Introduction to the Faculty of Automatic control systems and the established i-Lab.
- Visit to INNO technopark and introduction to its facilities.

Day 4

- Visit to UzAuto Motors Uzbekistan- a factory which manufactures car engines;
- Overview of the factory activity and introduction to the manufacturing processes.
- Discussion with representatives of the factory regarding the qualities and skills the graduates of the programme in mechatronics are supposed to have;
- Discussion regarding an opportunity to create a society of mechatronics which will unite students, engineers and academicians of the field to provide a sustainable development of mechatronics after the end of the project.