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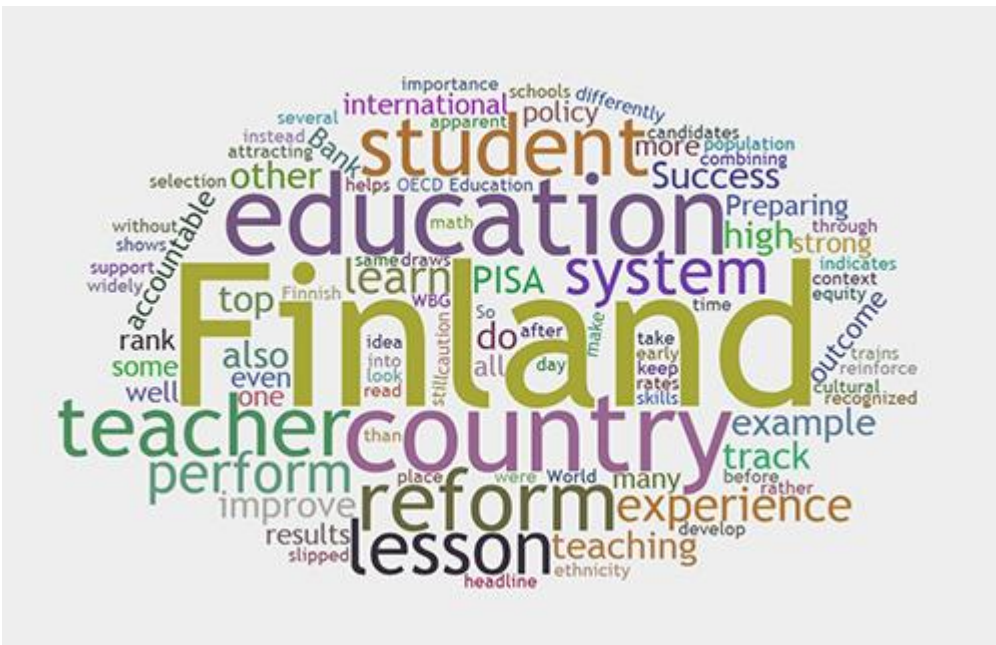
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PREPARATION



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

Bringing your ideas and innovations to education

1.3 - Development of an academic network for sharing experience in the field of Mechatronics

Bringing your ideas and innovations to education

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_1.3 Report of WP1.3: Development of an academic network for sharing experience in the field of Mechatronics _v.0.1

Project Acronym:

MechaUZ

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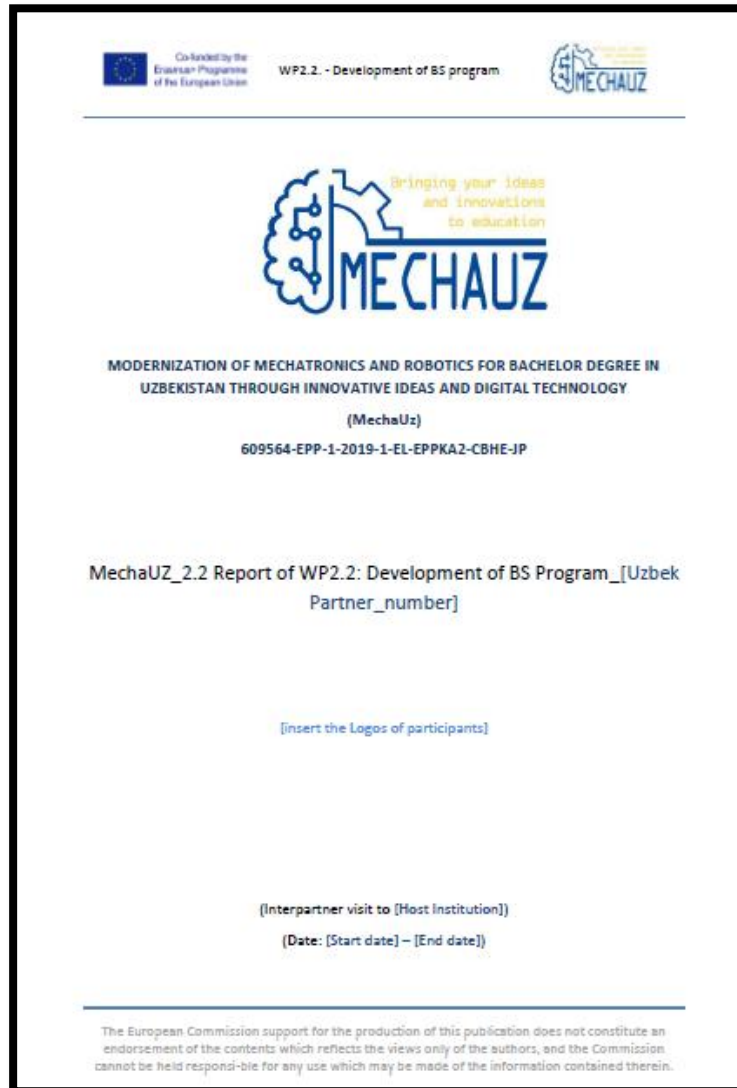
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Dissemination level:

International level

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DEVELOPMENT



Analysis and Comparison of Mechatronics Teaching Systems in EU and Uzbekistan: Towards the development of a Bachelor degree in Uzbekistan through Innovative Ideas and Digital Technology

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Abstract

This paper aims to present some of the main findings of the work package one (WP1) of the “Modernization of Mechatronics and Robotics for Bachelor degree in Uzbekistan through Innovative Ideas and Digital Technology (MechaUz)” Erasmus+KA2 project (2020-2022). The work package aimed, primarily, to implement an analysis and comparison of mechatronics teaching systems and methods in HEIs of EU and Uzbekistan, at both undergraduate and graduate level.

1. Introduction

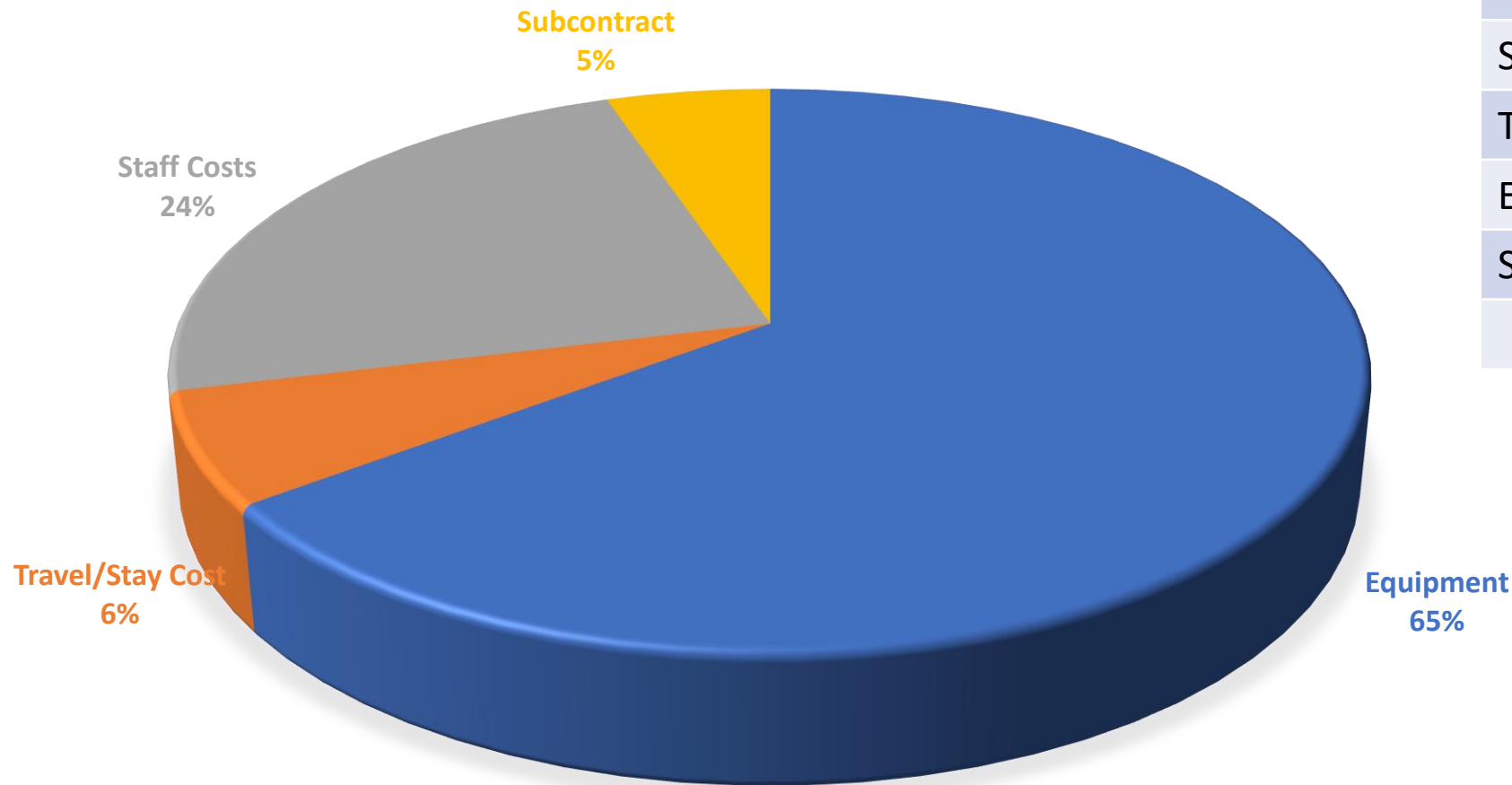
Mechatronics has been identified as an interdisciplinary field. The main characteristic in mechatronics

ESTABLISHMENT





BUDGET



Total Budget	89 895
First Payment	44 442,25
Staff Costs	9 100
Travel/Stay Costs	2 840
Equipment Cost	24 950
Subcontract	2 000
Balance	5 552,25