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FACULTY OF ELECTRICAL
ENGINEERING AND COMPUTER
SCIENCE

DEPARTMENT OF CYBERNETICS
AND BIOMEDICAL ENGINEERING

MODULAR CAMERA TQC TESTER WITH ELEMENTS OF ARTIFICIAL INTELLIGENCE

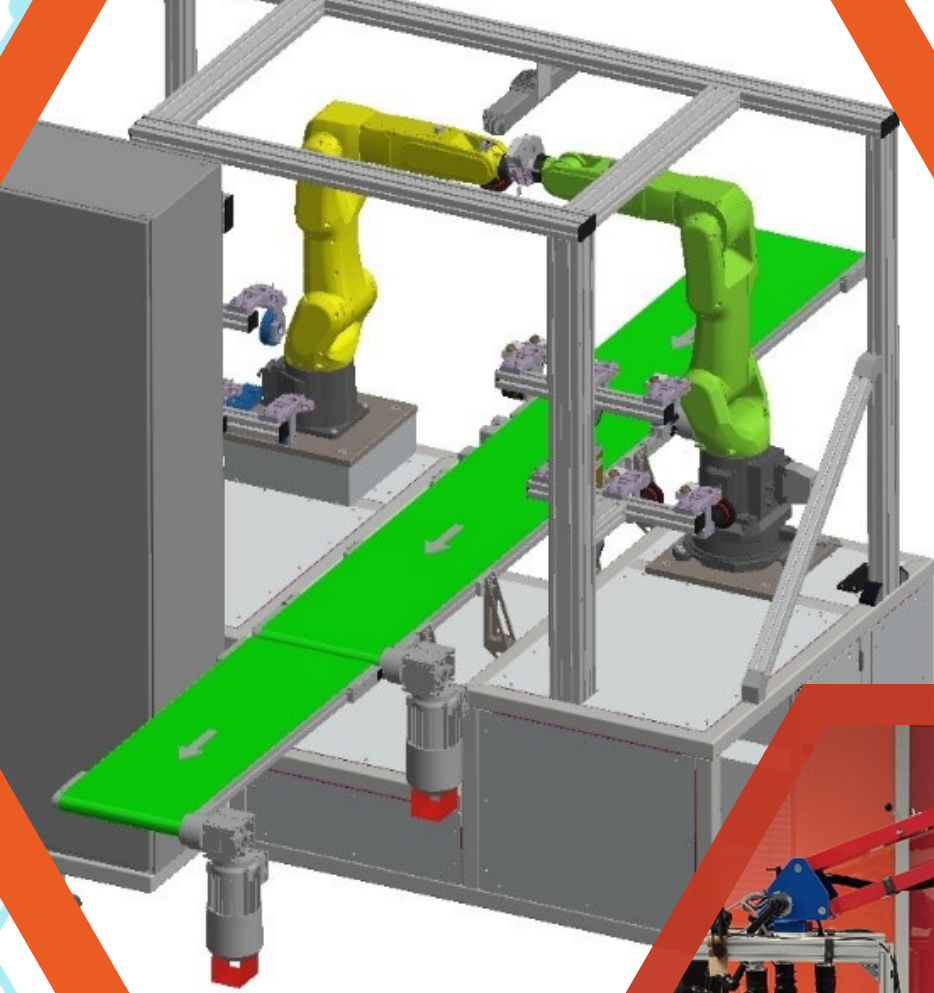
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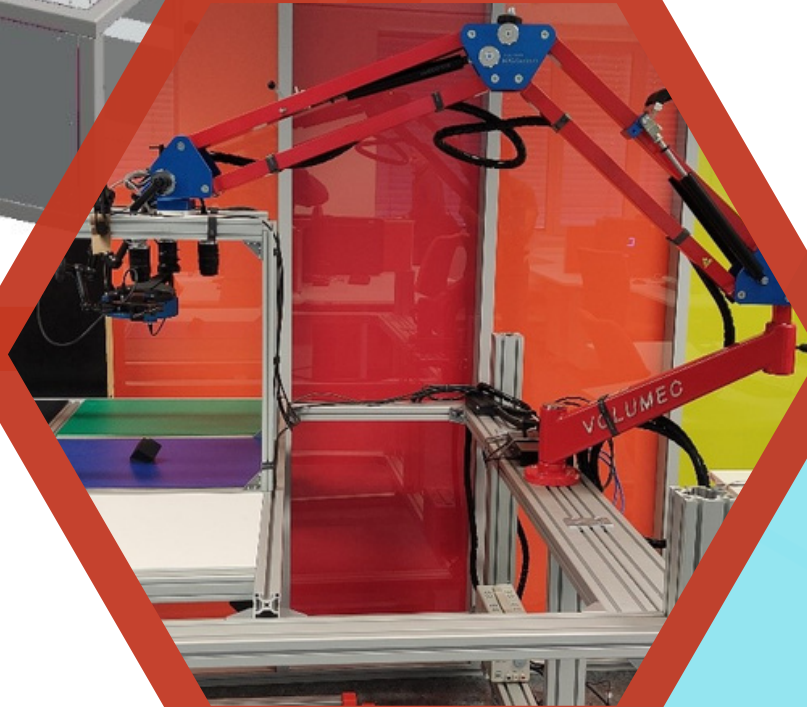


MINISTRY OF
INDUSTRY AND TRADE

**Duration:**

04/2020

12/2022



The research project of a complex test equipment for product's total quality control (TQC) with the implementation of machine vision algorithms in robotics technology for the automated process of camera composition based on input data in the form of a 3D product model and precise specification of the controlled area. The results of the research help automate and significantly accelerate the development of industrial applications with camera inspection.

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PROJECT NUMBER
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