

Contact

Technical University of Ostrava
17. listopadu 2172/15
708 00 Ostrava – Poruba
info.cbe@vsb.cz

Partners:

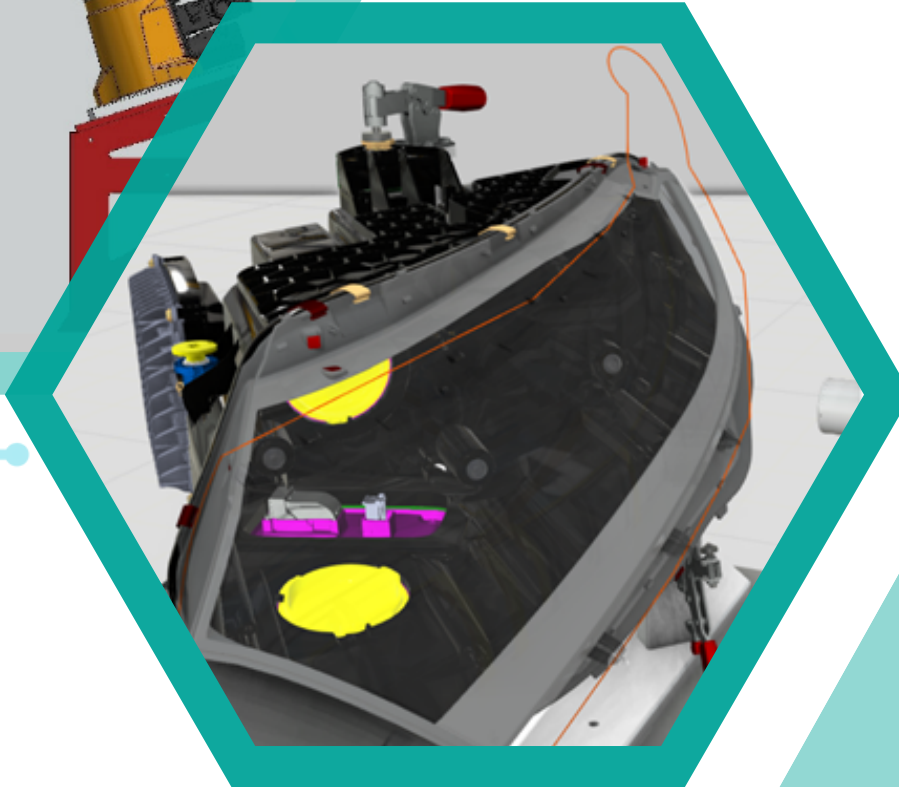
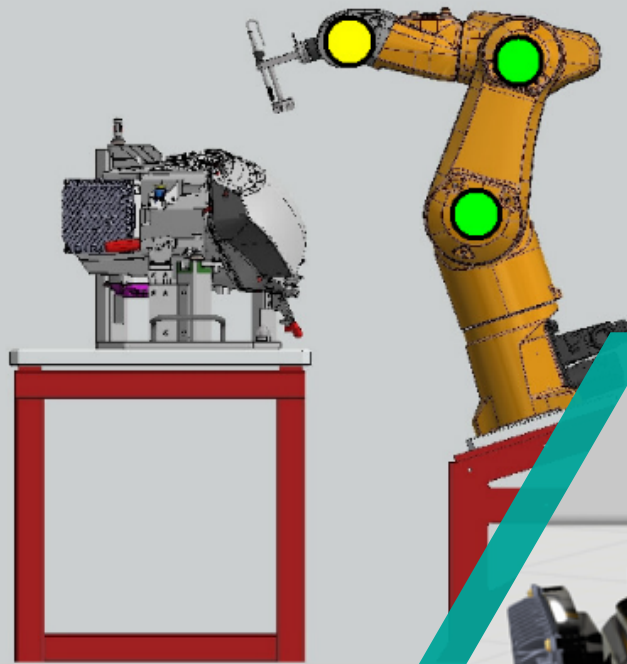


VSB TECHNICAL UNIVERSITY OF OSTRAVA | FACULTY OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCE | DEPARTMENT OF CYBERNETICS AND BIOMEDICAL ENGINEERING



**ROBOTIC
EXPERIMENTAL
WORKPLACE
FOR ACCURATE
EVALUATION
OF PRODUCT
QUALITY**

[instagram.com/kkbi.vsb.cz](https://www.instagram.com/kkbi.vsb.cz)
[facebook.com/kkbi.vsb.cz](https://www.facebook.com/kkbi.vsb.cz)



Duration:

01/2020

06/2023

Research for production and testing functionality of an automated workplace prototype solution for evaluating the accuracy and quality of parts and components in serial production. The prototype solution consists of a six-axis robotic arm equipped with sensors.

The implementation of this project can gain knowledge for the development of unique automated production and testing equipment with a significant increase in the accuracy of autonomous navigation in the process of measurement and calibration.

SUPPORTED BY
TAČR TREND

PROJECT NUMBER
FW01010103

1001
0110
0110
0101