

Flexbot

2024



A project by



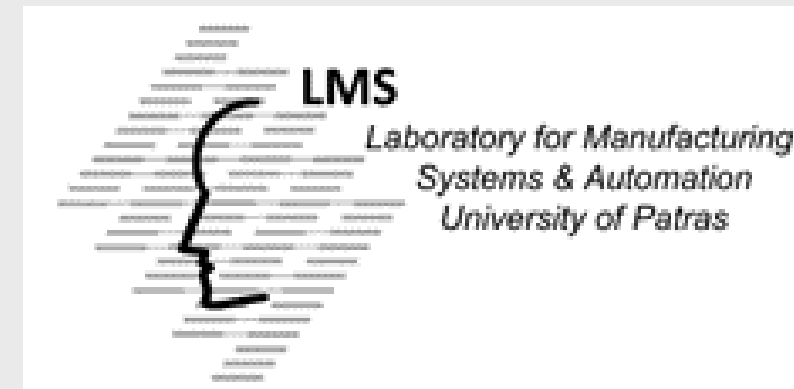
Flexible non-destructive-testing
using collaborative robots

·Protocol and
reporting

Testing methods

Automatic detection of defects

Project consortium



Summary

Certain non-destructive-testing methods are time consuming and monotonous. To solve this problem Flexbot aims to combine non-destructive testing equipment and collaborative robots.

Thus the operator does not need to conduct the tedious scanning work and can instead focus on analysing the anomalies. The system design is in an assistive matter.

