Flexbot



A project by

Flexible non-destructive-testing using collaborative robots





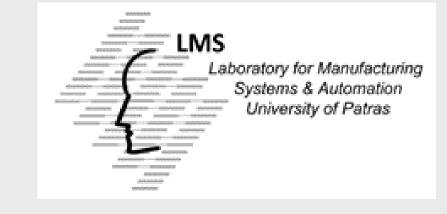
Co-funded by the European Union

Project consortium

•Protocol and reporting

Automatic detection of defects

Testing methods





ONE STEP AHEAD.

Summary

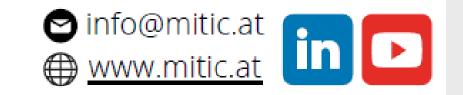
AWESOME TECHNOLOGIES

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.





European innovation for the Austrian manufacturing industry



EIT Manufacturing East GmbH Christine-Touaillon-Straße 11/29 1220 Vienna