

The objective of **AI-SCREEN project** is to develop an automated system to inspect 100% of manufactured windscreens for cosmetic defects using Machine Learning and Deep Learning techniques.

Currently, all windscreens on the market meet high standards of quality, safety and protection to fulfil their functions. In this sense, it is essential for windscreen manufacturers to have reliable quality control systems that allow for an online inspection of 100% of the windscreens produced.

The main technological objectives of the project can be broken down as follows:

**Objective 1** - Development of a system for measuring the detection of aesthetic defects, capable of detecting in real time the aesthetic defects for which it has been trained.

**Objective 2** - Development of an aesthetic defect detection system capable of self-training while working in real time.

## GLAVISTA

Project leader:

Autoglass history  
and evolution

Participant:



The AI SCREEN project has been promoted and subsidised by the Department of Economic Development, Sustainability and Environment of the Basque Government, as well as by the European Union through FEDER.



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