



# AVITIUM

## AI Quality control system

Just start to print  
No needs training  
or reference sample

Detect every printing defect  
thanks to the  
**Artificial Intelligence**

Completetly independent  
can be easily integrated  
with any industrial printer

Patent pending

An illustration of a winding road with a blue guardrail. The road is dark grey and curves downwards. There is a pothole in the road with two red exclamation marks inside it, indicating a defect. The background shows a blurred grid of house icons.

**The route to QUALITY**

# COBAN

[www.coban.it](http://www.coban.it)



PRINTER

Avitium is a defect recognition system based on artificial intelligence.

We trained the AI network model providing it thousand of designs mixed with different media types (fabric, papers, glass, wood, ceramics, ...) and artificially replicating the most common defects shapes.

This process has generated a robust detection algorithm that permits to identify an error on every printout, independently by the media pattern.

AVITIUM



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