

# An automated solution for grading tests quickly and accurately

With technology, educational institutes and test centers around the world have removed the difficult, burdensome and time intensive task of manually counting and grading tests by hand. By using an advanced solution such as Katalyst Capture FlexiGrader, the entire process becomes automated and dramatically reduces costs and grading errors.

## The solution

For multiple-choice tests taken on paper, Katalyst Capture FlexiGrader is the end-to-end solution. From test design to grading statistics, it provides **universities, colleges and high schools** with the flexibility and transparency they need throughout the process.

## Features

- ✓ Test form design with questions and answers (multiple-choice), including additional fields like alphanumeric, numeric and dates.
- ✓ Massive scanning of test sheets.
- ✓ Recognition of handwritten answers, like characters in boxes and check marks, as well as barcodes (it cooperates seamlessly with appropriate hardware, like workgroup and heavy-duty scanners and photocopy machines).
- ✓ Verification of questionable answers.
- ✓ Flexible definition of grading for answers determined as 'Right', 'Wrong', 'No answer', 'I do not know', etc., even at the level of individual questions.
- ✓ Implementation of new grading rules on tests that have already been graded.
- ✓ Exporting of grading results in multiple formats, such as csv, xls, pdf, doc.
- ✓ Full audit trail of test grading and grade statistics.
- ✓ Easily search and retrieve any piece of data including the electronic images of the test sheets.
- ✓ Scalability - no limits on handling large volumes of tests.
- ✓ Open n-tier architecture and interoperability with third party applications.

## Benefits

- ✓ Handles large volumes of tests in limited time.
- ✓ Fast completion of grading.
- ✓ Exceptional grading accuracy.
- ✓ Automation, full control and transparency of the grading process.
- ✓ Reduction of operational cost.

## Who's already taken advantage?

The technology embedded in Katalyst Capture FlexiGrader is used by famous educational institutions, such as:

Yale University	Ohio State University
Princeton University	Iowa State University
Stanford	Royal College of Physicians
Arizona State University	University of Glasgow
Northwestern Medical Faculty Foundation	