Abstract

Tablets are produced in a vast quantity everyday, and which require a proper quality inspection to avoid accidental production issues. The tablet quality checking is mostly done manually which makes it an error-prone process. However, automated solutions for inspection provide much faster and accurate sorting and checking for all tablet shapes, sizes and defects. Such systems require a reliable tablet image analysis mechanism. This paper describes a low cost automated solution for tablet inspection and sorting.

References


**Index Terms**

Computer Science  
Databases

**Keywords**

Tablet Inspection and Sorting, Machine Vision, LabVIEW, Image Processing