Politechnika Wrocławska

Faculty of Computer Science and Management
Field of study: **COMPUTER SCIENCE**

Bachelor Thesis

Simple object state detection using camera image

Filip Drapejkowski

short summary:
The scope of this work is process of creating a device that identifies objects state using camera image. Objects are defined as batches of cracked chicken eggs processed by industrial egg cracking machine. A decision is made, whether or not the batch contains damaged egg yolk. If yes, the whole batch is removed from processing line.
System will be used by pharmaceutics companies that produce medicines from egg white, confectionaries and sport nutrition producers.

Supervisor	Dr. Inż. Wocjeich Lorkiewicz	....	....
	Title/ degree/ name and surname	*grade*	*signature*

For the purposes of archival thesis qualified to: *
    a) Category A (perpetual files)
    b) Category BE 50 (subject to expertise after 50 years)
    * Delete as appropriate

stamp of the faculty

Wrocław 2015