BUILD AND DESIGN ACQUISITION DATA SOFTWARE USING THE CCD KAMERA ON THE ROTATING DISC OBJECT

Name : Roby Aksara
NRP : 2406 030 013
Department : Diploma of Instrumentation Engineering
Advisor Lecturer : Dr. rer. nat. Aulia MT Nasution, Msc.

Abstract
Data acquisition system is a system that functions to retrieve, collect and prepare the data, to process it to produce the desired data. Types and the method chosen is generally aiming to simplify each step undertaken in the overall process in this time of software using Delphi software for data acquisition systems obtained accurate. This system is designed so that it can perform data acquisition system in order to get yamg where the desired data. One also made in the computer software with Delphi programming language to be able to process the data and can memogeram microcontroller and the camera in order to acquire the data.

Key words : Delphi software, data acquisition system.