

APLIKASI VERTICAL MOVING SEBAGAI SISTEM GERAKAN DASAR ROBOT

Bambang Supeno

Staf Pengajar Teknik Elektro Fakultas Teknik Universitas Jember
Perum Sumber Alam D-7 Jember 68121

Abstract

The use of computer technology today is very sophisticated. Almost all the work that people do desperate need of a computer. With the increasingly rapid technological progress, so many people also want to simplify and make easier the work to be done. Not only to facilitate and simplify the job alone, but also to prevent themselves from danger factor, the man tried to create robots to do the job. There are so many systems in robotics basic motion or moving. Such as, vertical moving robotic systems, horizontal moving robotic systems, anguler moving robotic systems in angle variations from 0 degree until 270 degree, trajectory moving robotics system and the combination of any basic motion above. In robotic system basic design article we will explain about one of robotic basic motion, there is a vertical moving robotics systems. According to this article, we will give the special case, like the basic vertical moving of the lift.

Keywords: vertical moving, horizontal moving, anguler moving and trajectory systems