

BLDC motor HDD

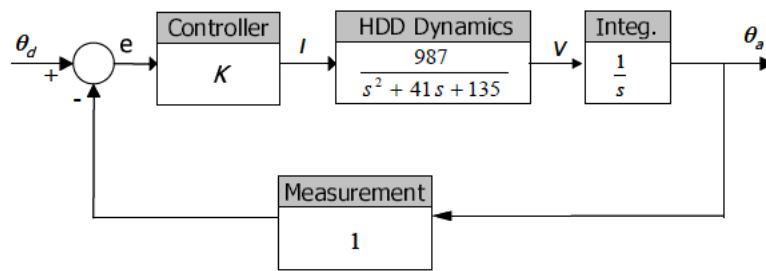
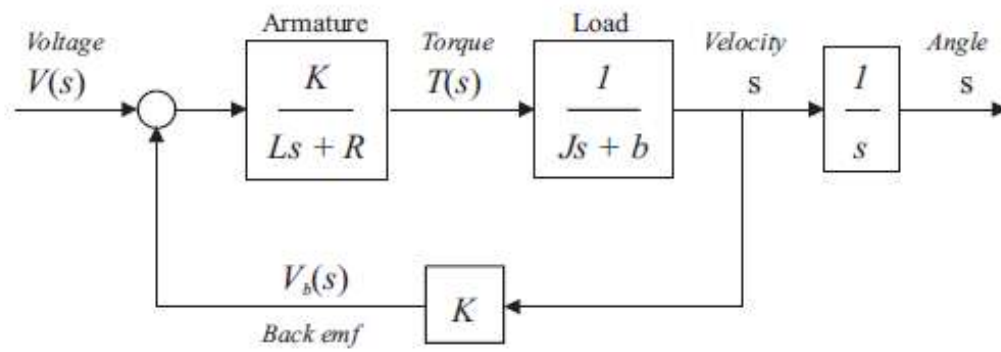


Figure 3: Hard Disk Drive Control System

DC motor



Where $V(s)$ is the voltage coming from the controller (PID)