## 仿生四足機器人在障礙路面的步伐規劃與實驗 Gait Design and Experiment of a Bionic Quadruped Robot Walking on Irregular Terrain

研究生:王證凱 Student: Chen-Kai Wang

指導教授:鄭璧瑩 博士 Advisor: Dr. Pi-Ying Cheng

國立交通大學機械工程學系碩士論文

A Thesis

Submitted to Department of Mechanical Engineering
College of Mechanical Engineering
National Chiao Tung University
in partial Fulfillment of the Requirements
for the Degree of
Master

in

Mechanical Engineering

June 2006

Hsinchu, Taiwan, Republic of China

中華民國九十五年六月