# 國立交通大學

統計學研究所

博士論文

多變量製程監控之研究 A Study on Multivariate Process Monitoring

研 究 生:顏家鈴

指導教授:洪志真 教授

唐 正 教授

中華民國九十七年六月

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#### **A Thesis**

**Submitted to Department of Statistics** 

**College of Science** 

**National Chiao Tung University** 

in partial Fulfillment of the Requirements

for the Degree of

**Doctor of Philosophy** 

in

**Statistics** 

**June 2008** 

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