## 國立交通大學

應用數學系碩士班

碩 士 論 文

黎曼空間和橢圓函數的理論及其在 非線性薛丁格方程上的應用

The Theory of Riemann Surfaces and Elliptic
Functions with Application to the Nonlinear
Schrodinger Equation

研 究 生:蔣宜津

指導教授:李榮耀 教授

中華民國一零二年六月

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## The Theory of Riemann Surfaces and Elliptic Functions with Application to the Nonlinear Schrodinger Equation

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A Thesis

Submitted to Department of Applied Mathematics

College of Science

National Chiao Tung University

in Partial Fulfillment of the Requirements

for the Degree of

Master

in

**Applied Mathematics** 

June 2013

Hsinchu, Taiwan, Republic of China

中華民國一零二年六月