

PRINCETON UNIVERSITY

**A STUDY OF WEYL-HEISENBERG
AND WAVELET FRAMES**

Radu Victor Balan

A DISSERTATION
PRESENTED TO THE FACULTY
OF PRINCETON UNIVERSITY
IN CANDIDACY FOR THE DEGREE
OF DOCTOR OF PHILOSOPHY

RECOMMENDED FOR ACCEPTANCE
BY THE PROGRAM IN APPLIED AND COMPUTATIONAL
MATHEMATICS

June 1998

©Copyright by Radu Victor Balan, 1998. All rights reserved