

DYNAMICS OF STUDENT MODELING: A THEORY, ALGORITHMS,
AND APPLICATION TO QUANTUM MECHANICS

by

Lei Bao

Dissertation submitted to the Faculty of the Graduate School of the
University of Maryland at College Park in partial fulfillment
of the requirements for the degree of
Doctor of Philosophy
1999

Advisory Committee:

Professor Edward F. Redish, Chair
Professor Andrew R. Baden
Professor David Hammer
Professor Jon Orloff
Professor Frederick C. Wellstood