### ABSTRACT

Title of Dissertation: NONLINEAR PULSE PROPAGATION

THROUGH AN OPTICAL FIBER: THE-

ORY AND EXPERIMENT Bhaskar Khubchandani Doctor of Philosophy, 2004

Dissertation Directed by: Professor. Rajarshi Roy

Department of Computer Science

My abstract for this dissertation.

# NONLINEAR PULSE PROPAGATION THROUGH AN OPTICAL FIBER: THEORY AND EXPERIMENT

by

### Bhaskar Khubchandani

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

2004

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# Acknowledgements

I would like to acknowledge. . .

# Dedication

to my friends and family

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### Introduction

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Intro part 1

hello [1]

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