

ACKNOWLEDGEMENT

First and foremost, thanks to Allah whom without His blessings I wont reach that point at my life,

Mom, Dad, little sister and my grandma, whom energized me, always, with their support and love,

My grandma, may Allah bless her soul, keeping my dream always alive,

My grandfathers, may Allah bless their soul, a real lifetime motivation examples for striving for success,

Last but not least, Special thanks to my supervisor, Dr. Aklilu.