

Dedication

This work is dedicated to the ultimate grace in my life, my beloved family. My warm-hearted mother Samar; the source of unconditional love and my best friend, my brilliant father Mohammed; the pillar of strength in my life and voice in my head motivating me to be the best, my brother Haidar; the beacon of guidance and support, and my sister Doha for her kindness and constant encouragement. Without you all, my life is empty, may God protect you.

To my friends for their constant help, prayers and cheer.

To my homeland, of which I am deprived.