Sudan University of Science & technology

College of Graduate Studies

Computer Based Identity Card Design

تصميم بطاقة هوية باستخدام الحاسوب

A Thesis Submitted in Partial Fulfillment of the Degree of Master of Science in Computer Engineering to Electronic Engineering Department College of Engineering

Submitted by:

Salem Salah Salem Haithami

Supervisor

Dr. Abd Alrasol Jabar Alzubaidy

April 2011