

بِسْمِ اللّٰهِ الرَّحْمٰنِ الرَّحِیْمِ  
**Sudan University of Science and Technology**  
**Collage of graduate studies**  
**MSc. of Computer Engineering**



**Peripheral Component Interconnect Bus (PCI) Manipulation**

**إدارة الناقل المحلي للحاسوب**

**A thesis submitted in a partial fulfillment of the requirements for the degree of MSc.  
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