

## Approved by

First Reader

---

Thomas D.C. Little, Ph.D.  
Professor of Electrical and Computer Engineering  
Professor of Systems Engineering

Second Reader

---

Jeffrey Carruthers, Ph.D.  
Associate Professor of Electrical and Computer Engineering

Third Reader

---

Bobak Nazer, Ph.D.  
Assistant Professor of Electrical and Computer Engineering  
Assistant Professor of Systems Engineering

Fourth Reader

---

Valencia Joyner Koomson, Ph.D.  
Associate Professor of Electrical and Computer Engineering  
Tufts University