

UNIVERSITY OF SOUTH FLORIDA

*Defenses and Dissertations*

*Offensive and Defensive Security for Everyday Computer Systems*

by  
Ian Markwo

For the Ph.D. degree in Computer Science & Engineering

This research treats a variety of topics in the computer security domain which have an impact on everyday life. It focuses on power grids and then provides a defense against attacks. The second part deals with when it has been stolen, based on collected behavioral traits of a new user. It also includes content integrity and a new method to secure content. The final part discusses potential vulnerabilities in the automated environment.

Thursday, April 14, 2018

10:30 am

ENB 337

THE PRINCIPAL

*Examining Committee*

Nasir Ghani, Ph.D., Chairperson

Richard D. Oram, Ph.D.

Jay Ligatti, Ph.D.

Shihong Ou, Ph.D.

Dan Shabtai, Ph.D.

Richard D. Oram, Ph.D.

*Role:*  
Dean, College of Engineering

Dean, College of Graduate Studies

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