UNIVERSITY OF SOUTH FLORIDA

Defense of a Doctoral Dissertation

An Anthropological Study of Security Operations Centers to Improve Operational Efficiency

by

Sathy Chandran Sundaramurthy

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

Security Operation Centers (SOCs) have become an integral component of business organizations all over the world. The concept of a SOC has existed for a few years now and yet there is no systematic study documenting the occurrences of their operations. This thesis proposes long-term participant observation of practitioners and end-users as a viable methodology to conduct cybersecurity research in general.

Monday, June 5, 2017
2:30 PM
ENB 313

THE PUBLIC IS INVITED

Examining Committee

Daniel Lende, Ph.D., Chairperson
Ximing Ou, Ph.D., Major Professor
Adriana Iamnitchi, Ph.D.
Jarred Ligatti, Ph.D.
Nasir Ghani, Ph.D.
Raj Rajagopalan, Ph.D.
Michael Wesch, Ph.D.

Robert Bishop, Ph.D.
Dean, College of Engineering

Dwayne Smith, Ph.D.
Dean, Office of Graduate Studies

Disability Accommodations:
If you require a reasonable accommodation to participate, please contact the Office of Diversity & Equal Opportunity at 813-974-4373 at least five (5) working days prior to the event.