UNIVERSITY OF SOUTH FLORIDA

Defense of a Doctoral Dissertation

An Anthropological Study of Security Operations Centers to
Improve Operational Efficiency
by
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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 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 cyber-security research in general.

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2:30 PM
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