## UNIVERSITY OF SOUTH FLORIDA

## **Defense of a Doctoral Dissertation**

Secure Lightweight Cryptographic Hardware Constructions for Deeply Embedded
Systems
by

## **Jasmin Kaur**

	For thePh.D.degree in Computer Science attrogineering	
le a	Lightweight cryptography plays a vital role in securing various researce trained embedded systems, including deeply embedded systems, implantable and wearable medical devices, smart homes, RFID tags, sensor networks, and prince constrained usage models. However, the security of these systems can be compromised by fault analysis attacks, and find find find the first factorial for the first factorial find for the first factorial find for the first factorial for the first factorial find for the first factorial factorial find for the first factorial find for the first factorial find for the first factorial factorial factorial find for the first factorial f	racy type