

# UNIVERSITY OF SOUTH FLORIDA

## *Defense of a Master's Thesis*

*Recognizing Patterns from Vital Signs Using Spectrograms*

*by*

*Sidharth Srivatsav Srihashyam*

*For the MSCS degree in Computer Science*

*A novel approach using spectrograms to recognize patterns from physiological data and predict or detect an abnormality.*

*Tuesday, June 15, 2021*

*09:00 AM*

*Online(Microsoft Teams)*

*Please email for more information*

*srihashyam@usf.edu*

**THE PUBLIC IS INVITED**

*Examining Committee*

*Dmitry Goldgof, Ph.D., Major Professor*

*Yu Sun, Ph.D.*

*Mark Last, 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.*