UNIVERSITY OF SOUTH FLORIDA

Major Research Area Paper Presentation

A Summary of Work on Video Anomaly Detection by Caio Cesar Viana da Silva

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

The goal of this work is to present the literature over video anomaly detection, describing the most common applications and approaches, and perform quantitative comparisons showing the evolution of them over the years. It was possible to observe that video anomaly detection has already been explored over multiple points of views. This work also concludes that there exists an unexplored area of research related to video anomaly detection, called new event detection that can lead to social applications to areas as enhanced living and behavior monitoring.

Friday, April 9th, 2021 10:00 AM Online (Collaborate Ultra) Please email for more information caiodasilva@usf.edu

THE PUBLIC IS INVITED

Examining Committee
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