CS6327 - Video Analytics

CS 6327 Video Analytics (3 semester credit hours) In-depth analysis of topics such as: video features for (human) activity and event detection; large-scale video event classification algorithms; objects-in-video counting approaches; multi-camera video handling; compressed video event detection and analyzing video in large-scale human traffic areas (such as shopping malls, airports, train-stations, etc.). Prerequisite: CS 5343. (3-0) Y