Image Processing

ECE 4367 / ECE 5367

Project 5

Two videos (check the link below) show a C. elegans worm in a microfluidic device. Design and implement a technique to segment and track the worm in each video. Your submission is to include

1. A report containing a flowchart that summarizes your approach and a list of references.
2. Code that takes in a video and produces the result of tracking the worm

You are to form a group with one or two other students and turn in a single submission.

https://texastechuniversity-my.sharepoint.com/:f:/g/personal/hamed_sari-sarraf_ttu_edu/EqRKh-CLnTVFgUlPq0_adhUBNaOvKVC5X1WYAZ-Yc6ruVQ?e=DmvRrj

Upload your archive file named lastname1_lastname2_lastname3.zip to Blackboard.