ASSIGNMENT3

DIGITAL IMAGE PROCESSING (DIP) - CSE 478

DEADLINE: 26TH SEPTEMBER (MONDAY), 11:50PM

(1) Write a code to segment out the players in the image 'soccer_1.png'. The output should be a new binary image, taking the value 1 for the players (pixels occupied by the players) and 0 elsewhere. Now try to make your code generic, so that it works for other nine soccer images without any changes in the code. Upload the obtained results as well as the codes.

(2) Write a code to detect windows in a given image. Try your code on images 'building_1.jpg' to image 'building_5.jpg'. Upload the obtained results as well as the codes.