

Integration Testing (Image Processing & Medical Informatics)

The goal for integration dealt with implementing the Image Processing with the Medical Informatics lesson. However, for the final demo, we were not able to get a fully integrational detector with the code because it can't integrated with the real object detection code (use the "Draw Rectangle" to detect). At first the code was only for the original windows code. And then, we try to find the perfect answer for detection filter. The perfect answer we discovered was using the threshold filter. But, we still try to find for the detector information.

Once the detector issue was solved, We were finally able to detect the heartbeat, however it is just a rectangle for the detector or the pointer for the detection. For this to work out, I needed the person working with the OpenCV for the detecting the threshold video.

- Fachrul Hasan