My Name is Gaopengfei, I’m currently pursuing master’s degree in Tsinghua University. I’m a member of Computer Vision Lab, I’ve done research on registration of infrared Image and visible image, which tries to find a Mapping function between images taken by a visible and infrared camera, and fusing both images into an enhanced image with infrared information. I ‘m currently working on denoising and delineation of ECG signals, I’ve implemented an ECG delineation system with patter recognition method Random Forest. I’ve an internship in Samsung at Text to Sound group and helped them implemented a Cantonese text to sound conversion system.