Control of Electrical Appliances from Hand Tracking


Abstract

Control of Electrical appliances from hand tracking is our final year project and mainly based on newly emerging image processing technology. Image grabbed by the camera will be processed by PC and if it is identified any new gesture it will given to the microcontroller. Microcontroller will generate the correct control signal for that gesture and it will be transmitted to the receiver through transmitter. Receiver unit will identify the control signal correctly and it will provide the relevant output for the control circuit of the appliance.