

Object detection using infrared camera:

Thermal imaging cameras are excellent tools for night vision. They detect thermal radiation and don't need a source of illumination.

Problem description:

Person's detection from surrounding static objects in infrared images is one of the challenges facing the ongoing research on the object detection domain.

Workflow:

- Images acquisition
- Pre-processing of images
- Extraction features
- Classification

➤ *I do not have right now an exact way to solve this problem but with help from supervisor and other supports I think it will be solved.*