Abstract

This paper presents the design and implementation of runway extraction. The system is based on image processing, discrete wavelet transform algorithm and average image fusion method. It is best for low visibility conditions. With the fusion approach, pilots are able to identify the runway under low visibility conditions.
Review Paper on FPGA Implementation on Runway Extraction using Image Fusion Method


Index Terms

Computer Science

Image Processing

Keywords

Pca  Wavelet Transform  Lifting Scheme