

Processamento Digital de Imagens

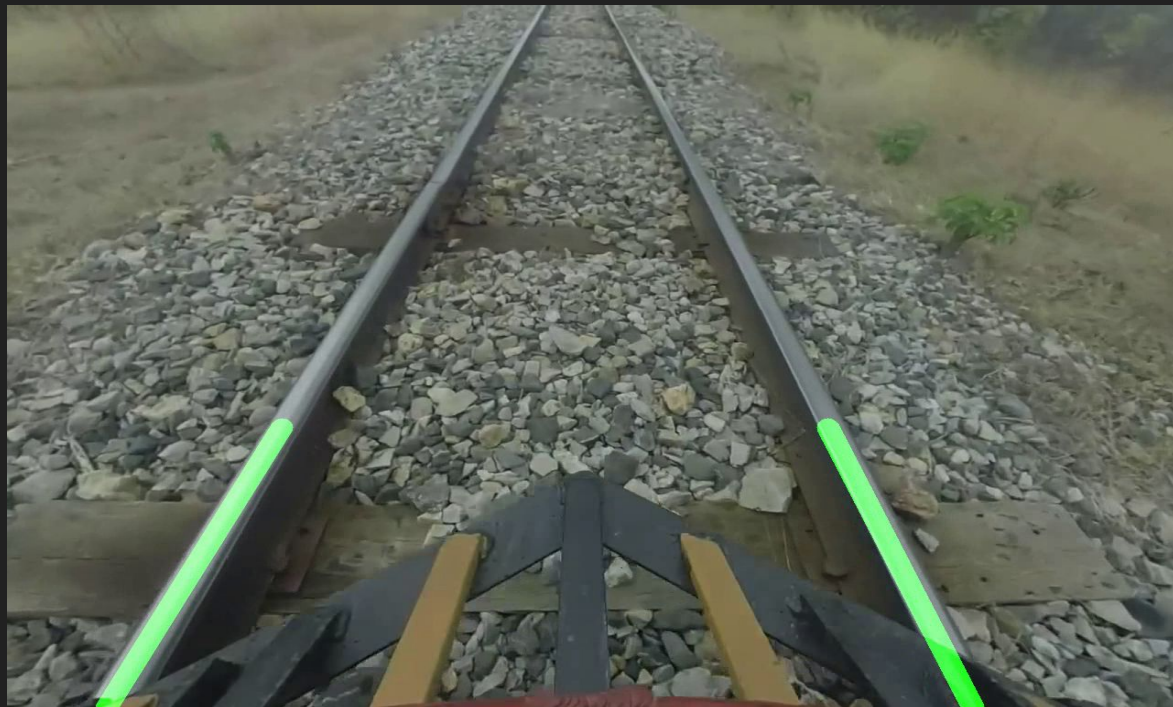
Nome: Gabriel Oliveira Schultz

Prof: Mariana Rampinelli Fernandes

Introdução



1ª Parte - Detecção dos Trilhos



Borrar a imagem



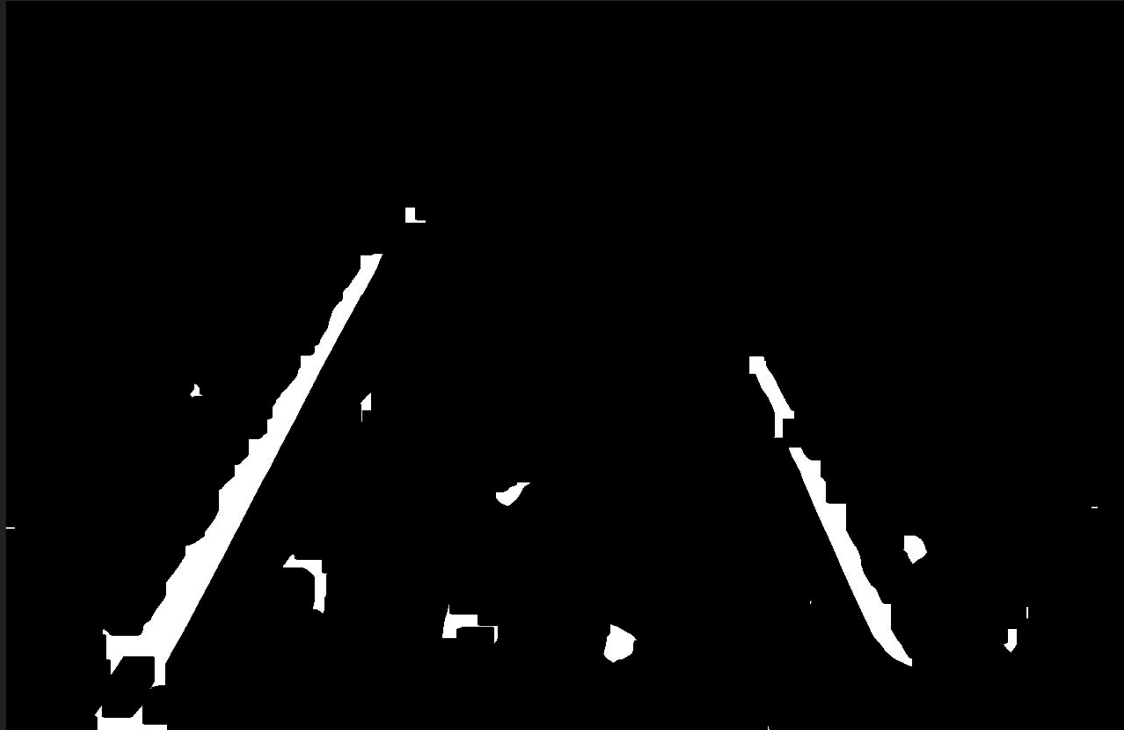
Gradiente Morfológico - Erosão - Dilatação - Gray



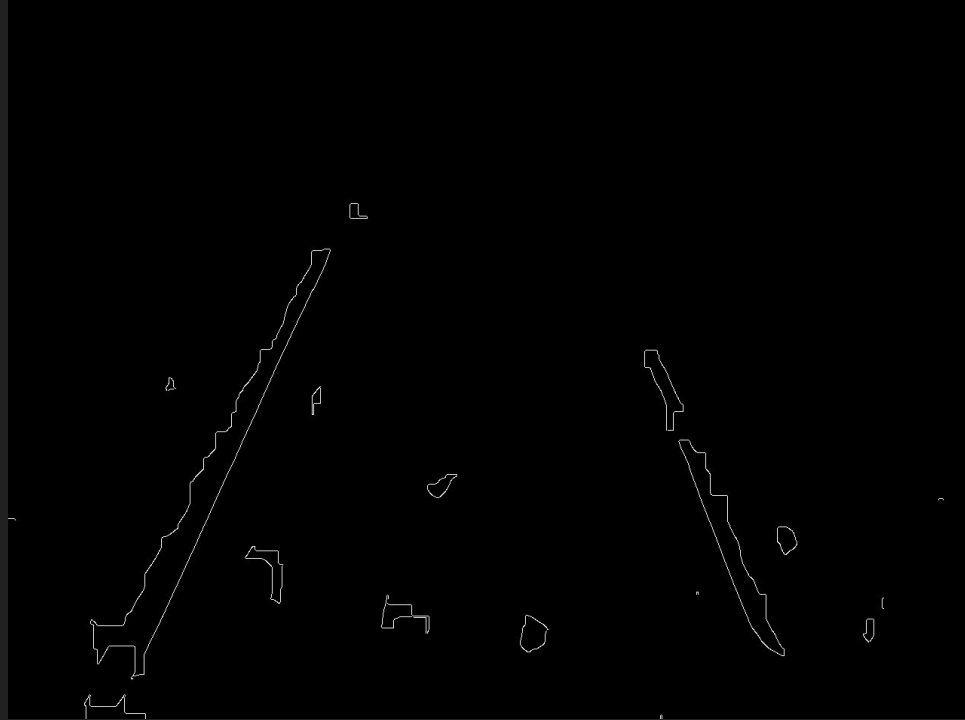
Threshold



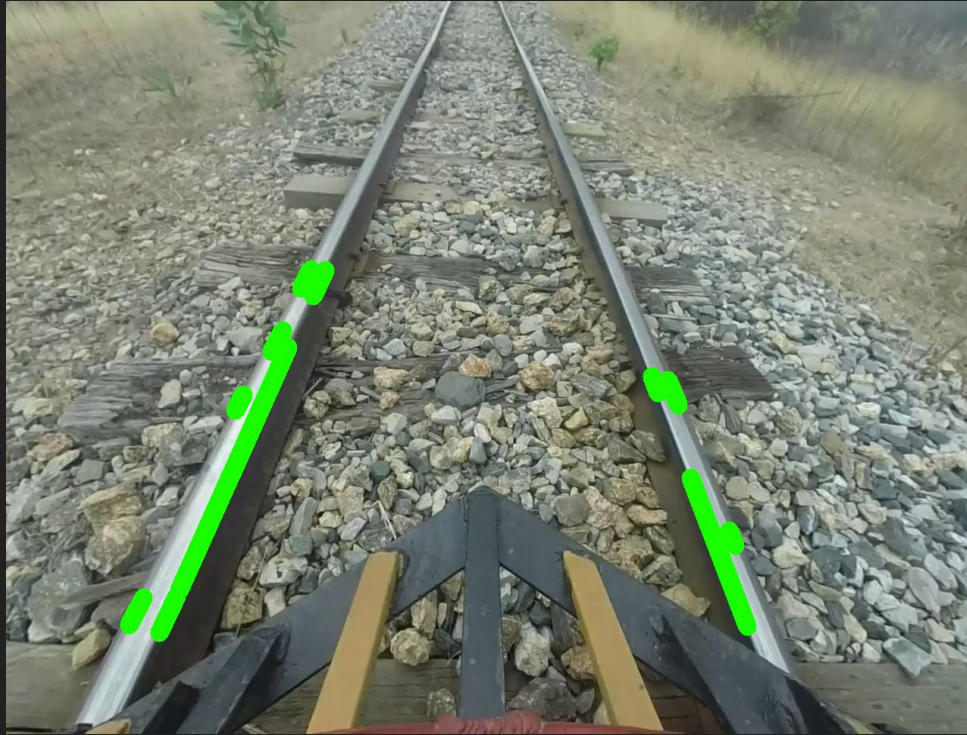
Erosão



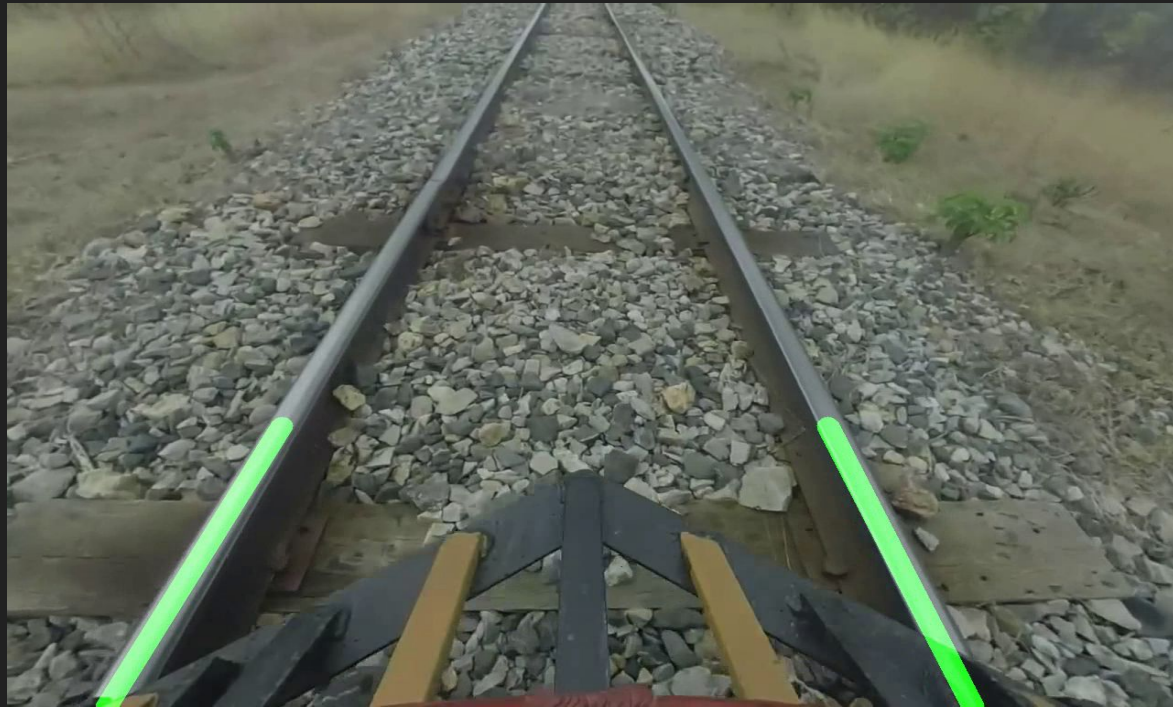
Transformada de Canny



Transformada de Hough



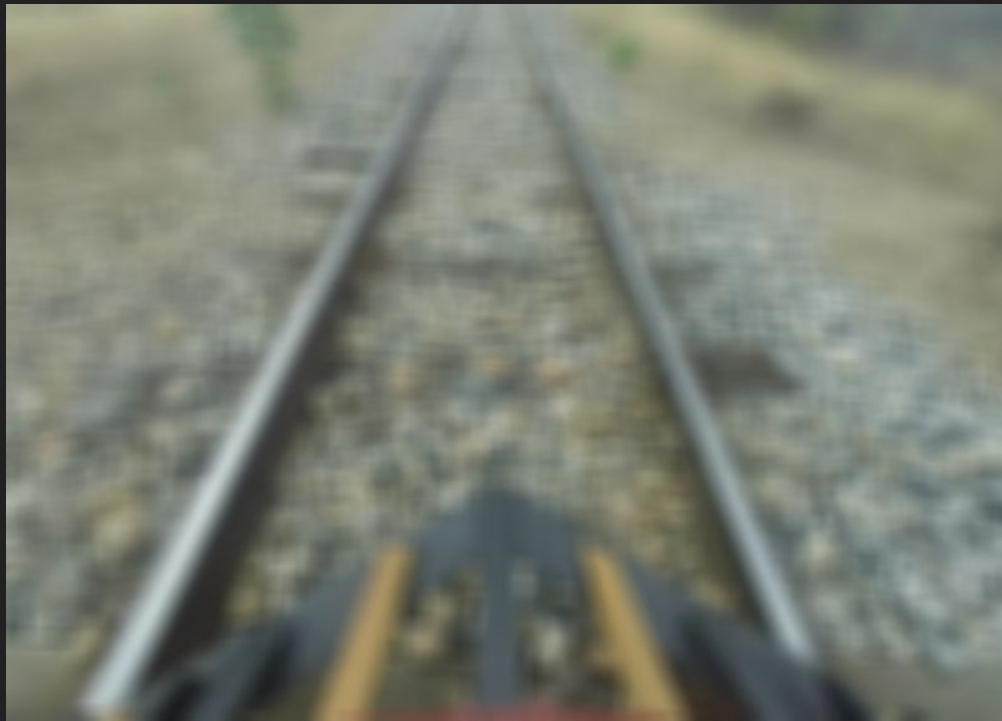
Média das Linhas



2ª Parte - Detecção dos dormentes



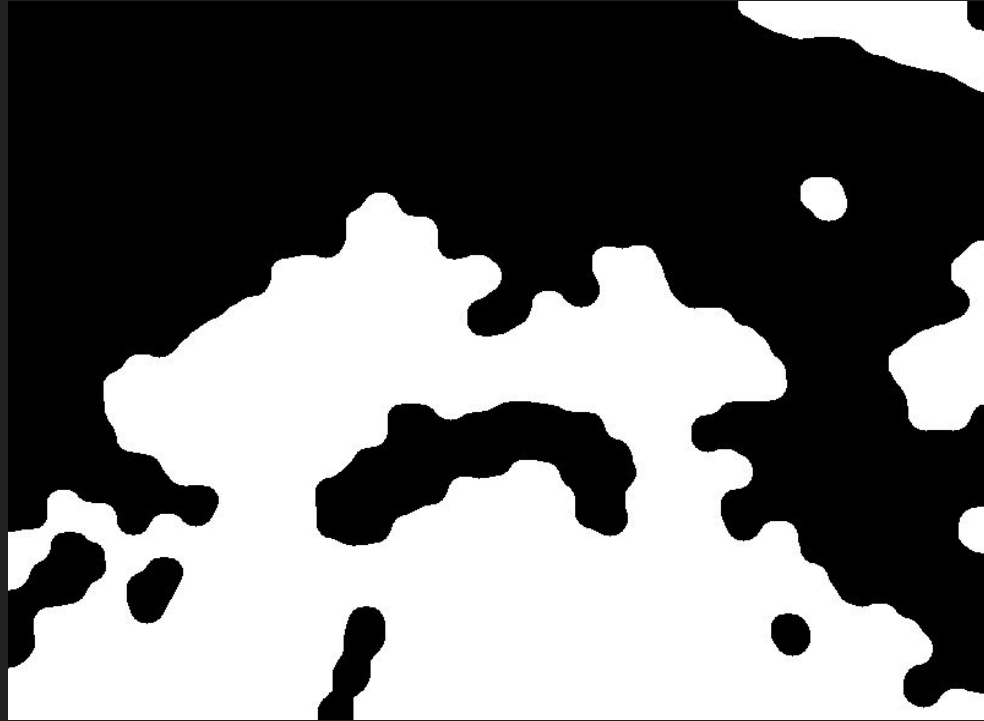
Borrar a imagem



Threshold



Abertura e Fechamento



Algoritmo



Obrigado!