

## Image to text

Suraj Kiran S  
Nakul A  
Shinoj  
Umesh U

Literature  
survey

Block  
diagram

Algorithms  
Canny  
Transform  
Skeletonization  
Machine  
Learning

## Execution

Initial setup  
Tools  
Dataset

# Image to text

Suraj Kiran S  
Nakul A  
Shinoj  
Umesh U

Government Engineering College,  
Sreekrishnapuram

## Image to text

Suraj Kiran S  
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## Literature survey

## Block diagram

## Algorithms

- Canny
- Transform
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### ① Literature survey

### ② Block diagram

### ③ Algorithms

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# Literature survey

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# Block diagram

## Image to text

Suraj Kiran S  
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## Literature survey

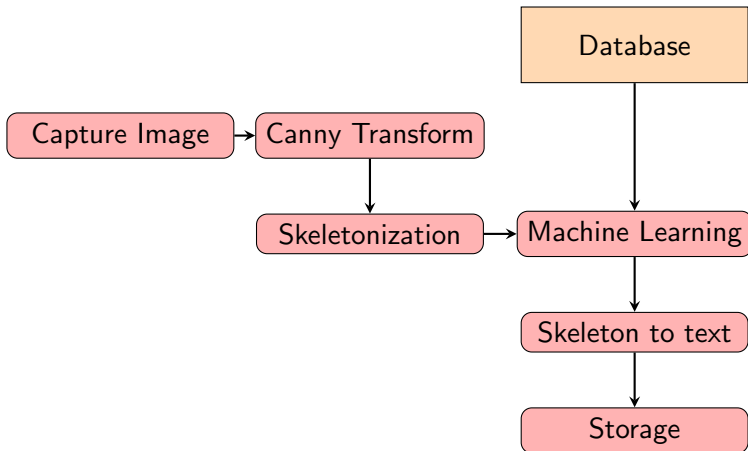
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# Algorithms

# Canny Transform/Edge Detection

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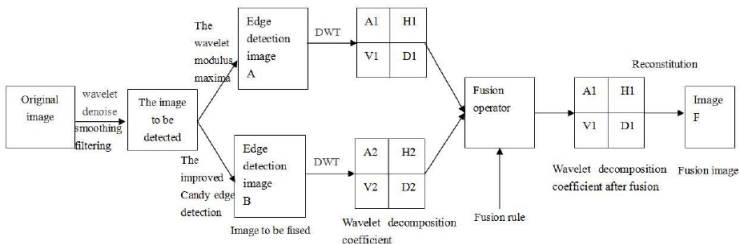
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- First item

- Second item

- Third item



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## • Decision tree learning

- Uses a decision tree as a predictive model.
- Predictive modeling uses statistics to predict outcomes.

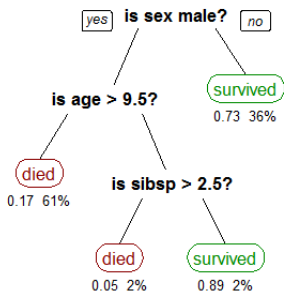


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# Intitial setup

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## Execution

## Intitial setup

- Tools
- Dataset

- Install Android Studio
- Install Anaconda library
- Create new project Android studio
- Download and import OpenCV library to Android studio project

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Initial setup  
**Tools**  
Dataset

- Android Studio
- Anaconda
- OpenCV

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- Skeleton of letters in the alphabet
- One to one mapping of skeleton