Parocidum for juzzy dejet èdge defection.

Step1: Seti up the environment

MATLAB with the image procuring toolbox and fizzy logic toolbox indelled.

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Step 2: Import and convert

- 1) Read the RCRB Image
- 2) Connect to Covery Scale

Step 3. Convert image to double - precision data

1) Convert to double

Sty4. Obtain Image gradients

- 1) Define Croadient filters
- 2) Calculate guadients
- 3) Plot inage guadients

Step 5: Define forzy informerce vsystem (F13)

Por edge deketion.

- i) Creak FIS
- 2) Add Inpub
- 3) Define membership function for inputs

A) Add output 5) Define numbership purchons to outputs 6) plot membæliship function Styp 6: Specify F15 outes 1) Add nuder for FIS THE PARTY OF Step 7: Evaluate F15 1) Evaluate edge defution Step 8: plot oversults 1) Phot original broay Scale Image 2) Plot detected adges the day of the same of the sam willy havidness intitle Result:
Thus program was succesfully and he succesfully eneuted and OP is Virified 217 2 200 (1 A Property of the second of th