

Compute Index



Detect Edges



Buffer



Compute Threshold



Threshold

$$I = \frac{\rho_{nir} - \rho_{vis}}{\rho_{nir} + \rho_{vis}}$$

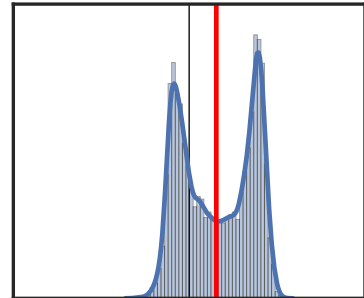
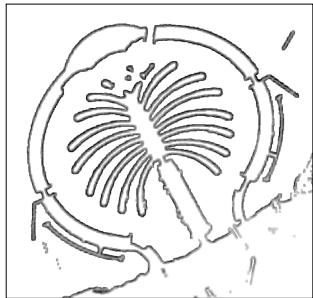
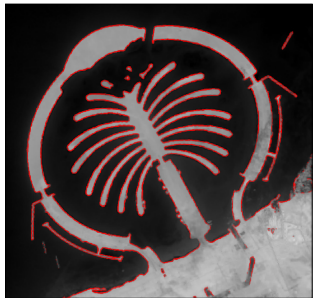
$$C = Canny(I, \sigma, th)$$

$$I_c = \{I | I \in C \oplus S\}$$

$$T = Otsu(I_c)$$

$$T = Otsu(I_c)$$

25.04°N



25.00°N

24.96°N

54.95°E

54.99°E

55.04°E

-1.0

-0.5

0.0

0.5

1.0