GISM5033 Equations v250324a

1. 1st order edge gradient , edge if G(I(x,y)>.
2. : if
3. Normalized cross correlation coefficient: , where
4. *Color model: RGB to HSV,HSL,HIS*
5. Neural net.:

Case1 (between hidden and output layers),

Case 2 (Between hidden and hidden layers),

1. Convert *z* to SoftMax output *y*:
2. Reinforcement learning (Q-Learning algorithm)

* = reward, α =learning rate, =discount rate,



9)