

In the article contains eight figures, the eight figures are preseted in the following:

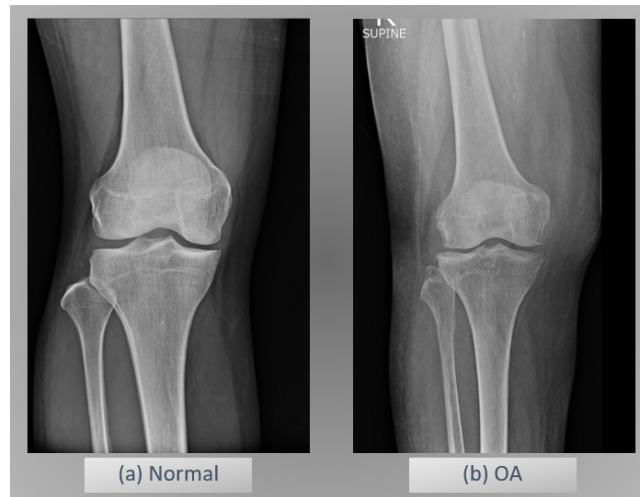


Figure 1: Normal and Osteoarthritis (OA) Knee X-ray Imagery.

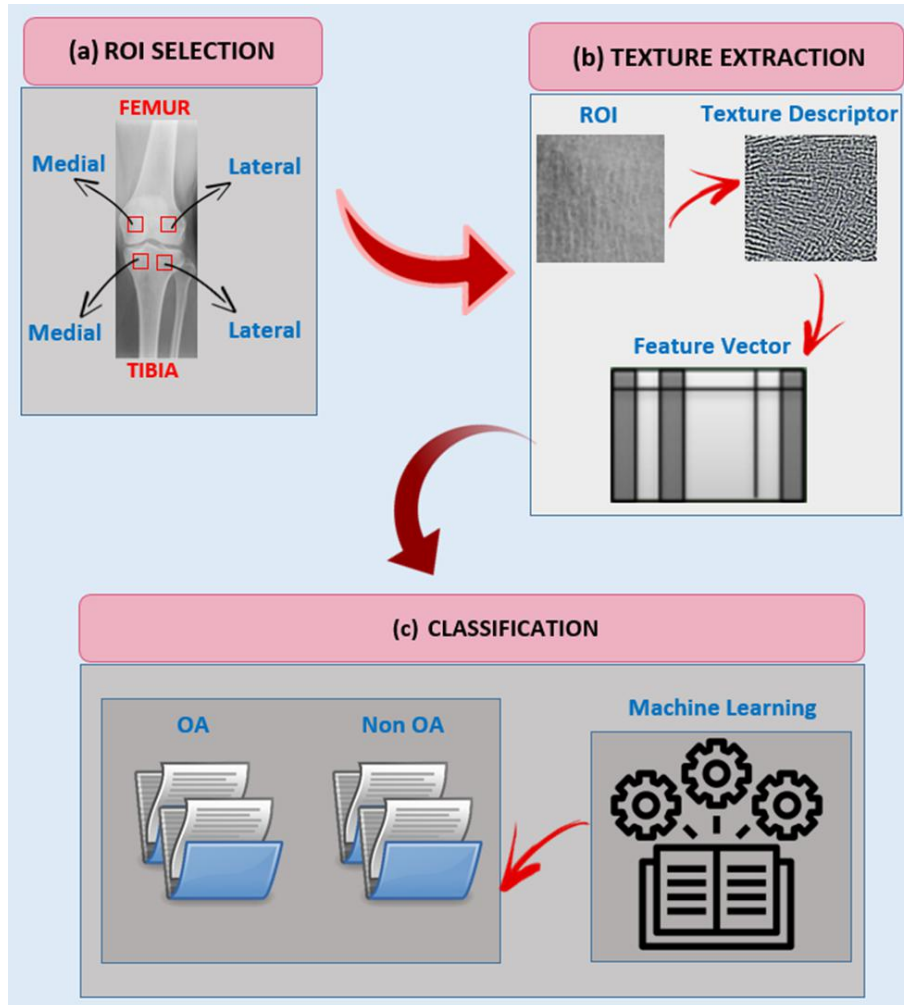


Figure 2: Texture Analysis on Knee OA Classification Techniques.

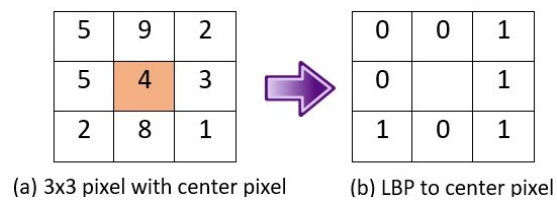


Figure 3: LBP Operator.

9	11	35
15	30	43
97	80	77

(a) 3x3 pixel

-21	-19	5
-15		13
67	50	47

(b) The local different

-1	-1	1
-1		1
1	1	1

(b) CLBP_S

21	19	5
15		13
67	50	47

(b) CLBP_M

Figure 4: Example of CLBP Operations.

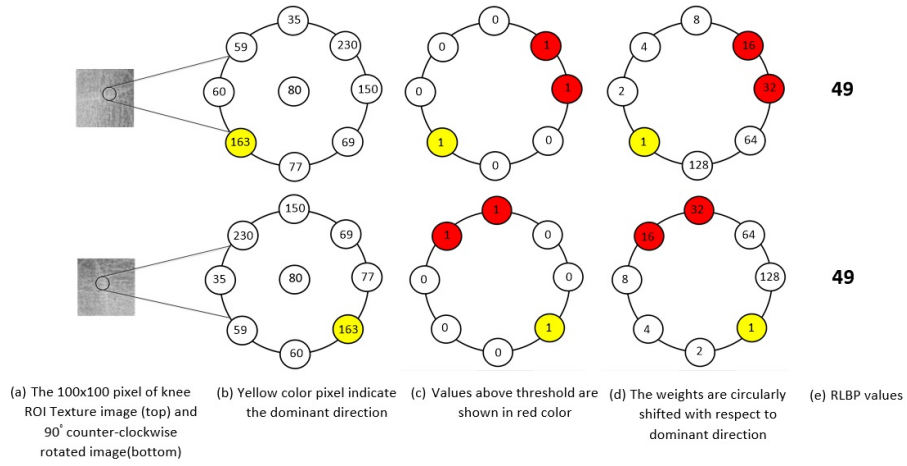


Figure 5: Implementation of RLBP.

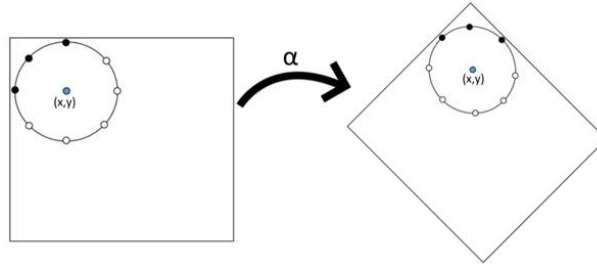


Figure 6: The implementation of LBP-HF feature for rotation invariant image description.

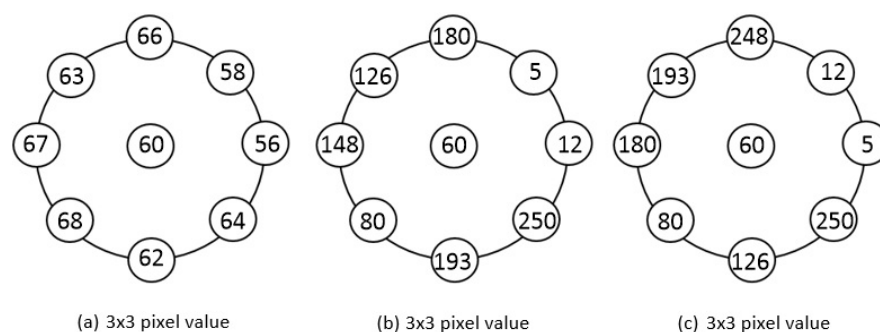


Figure 7: The concept of LCP.

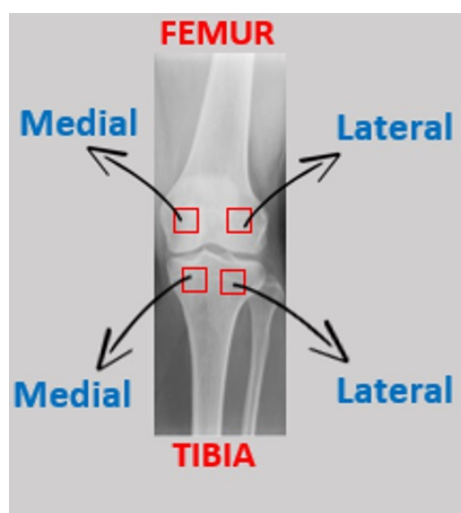


Figure 8: The Four ROI of Texture Analysis