

ACTUAL WATERSHED ALGORITHM RESULTS

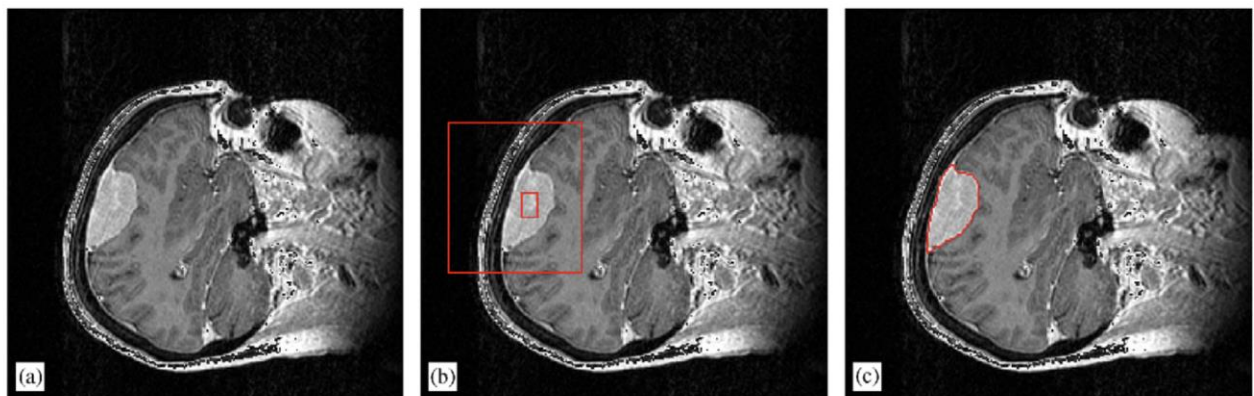


Fig. 9. Marker-based watershed segmentation of *Cancer 1 image*: (a) original cancer image 1; (b) markers; (c) segmentation result with boundaries being highlighted.

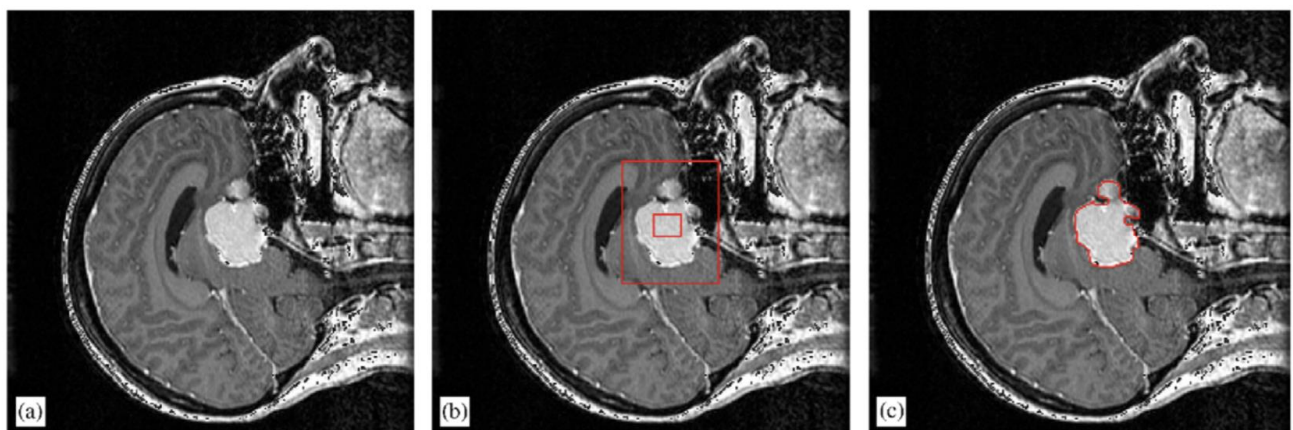


Fig. 10. Marker-based watershed segmentation of *Cancer 2 image*: (a) original cancer image 2; (b) markers; (c) segmentation result with boundaries being highlighted.



Fig. 11. Marker-based watershed segmentation of the *Akiyo*: (a) the *Akiyo* image; (b) markers; (c) segmentation result with boundaries being highlighted.

MY IMPLEMENTATION RESULTS

