

Retraction: Vesselness-guided Active Contour: A Coronary Vessel Extraction Method

The original article entitled “Vesselness-guided Active Contour: A Coronary Vessel Extraction Method, published in Journal of Medical Signal and Sensors, on pages 150-157, Issue 2, Volume 4, 2014,^[1] has a number of unattributed sections of content with high rate of similarity, with articles titled:

1. Taghizadeh Dehkordi, Maryam, Saeed Sadri, Ali Mohamad Doost Hoseini, and Hamid Soltanianzadeh. “Local feature fitting active contour for segmenting vessels in angiograms”, IET Computer Vision, 2014
2. Morteza Jalalat Vakilkandi, Mohammad Reza Ahmadzadeh, Rasoul Amirfattahi, Saeid Sadri. “Accurate Coronary Vessel Extraction Using Fast Directional Filter Bank”, 2011 7th Iranian Conference on Machine Vision and Image Processing, 2011
3. Maryam Tagizaheh, Saeed Sadri, Ali Mohammad Doosthoseini. “Segmentation of Coronary Vessels by Combining the Detection of Centerlines and Active Contour Model”, 2011 7th Iranian Conference on Machine Vision and Image Processing, 2011.”^[2-4] Plagiarism, unethical publication or redundant publication violates the editorial policy of Journal of Medical Signal and Sensors, which follows best practice guidelines given by the International Committee of Medical Journal Editors (ICMJE) and Committee on Publication Ethics (COPE) mentioned on the Information for Authors and as codified in the signed statements made by the authors regarding the copyright of their work. This article has been retracted as per request made by Editor-in-Chief and Editorial Board of the journal.

Editor-in-Chief

Journal of Medical Signal and Sensors

References

1. Dehkordi M, Jalalat M, Sadri S, Doosthoseini A, Ahmadzadeh M and Amirfattahi R. Vesselness-guided Active Contour: A Coronary Vessel Extraction Method. J Med Signals Sens 2014;4:150-7.
2. Taghizadeh Dehkordi, Maryam, Saeed Sadri, Ali Mohamad Doost Hoseini, and Hamid Soltanianzadeh. “Local feature fitting active contour for segmenting vessels in angiograms”, IET Computer Vision, 2014.
3. Morteza Jalalat Vakilkandi, Mohammad Reza Ahmadzadeh, Rasoul Amirfattahi, Saeid Sadri. “Accurate Coronary Vessel Extraction Using Fast Directional Filter Bank”, 2011 7th Iranian Conference on Machine Vision and Image Processing, 2011.
4. Maryam Tagizaheh, Saeed Sadri, Ali Mohammad Doosthoseini. “Segmentation of Coronary Vessels by Combining the Detection of Centerlines and Active Contour Model”, 2011 7th Iranian Conference on Machine Vision and Image Processing, 2011.

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