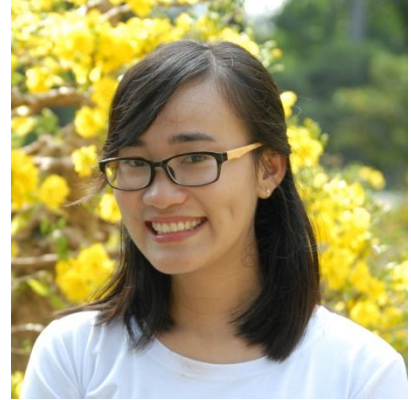


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Publications

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1. Nguyen Thanh Binh, Vo Thi Hong Tuyet, "*The Combination of Adaptive Filters to Improve the Quality of Medical Images in New Wavelet Domain*", IGI Publication, 2016.

B. Int. Journals, Int. Coferences:

1. Nguyen Thanh Binh, Vo Thi Hong Tuyet, Phan Cong Vinh, "*Ultrasound images denoising based context awareness in bandelet domain*", Context-Aware Systems and Applications, Volume 128, (2014), pp 115-124, ISSN 1867-8211, Springer.
2. Nguyen Thanh Binh, Vo Thi Hong Tuyet, Phan Cong Vinh, "*Increasing the Quality of Medical Images Based on the Combination of Filters in Ridgelet Domain*", Nature of Computation and Communication, Vol 144, pp 320-331, ISSN 1867-8211, 2015, Springer.

3. Vo Thi Hong Tuyet, Nguyen Thanh Binh, "*Reducing Impurities in Medical Images Based on Curvelet Domain*", Nature of Computation and Communication, Vol 144, pp 306-319, ISSN 1867-8211, 2015, Springer.
4. Nguyen Thanh Binh, Vo Thi Hong Tuyet, "*Improving the quality of medical image in shearlet domain*", The International Conference on Advanced Technologies for Communications (ATC), Ho Chi Minh city, Vietnam, October 14-16, 2015, IEEE.
5. Nguyen Thanh Binh, Vo Thi Hong Tuyet, "*Enhancing the Quality of Medical Images Containing Blur Combined with Noise Pair*", International Journal of Image, Graphics and Signal Processing, Vol. 7, No. 11, ISSN: 2074-9074, DOI: 10.5815/ijigsp, 2015, MECS Publication.
6. Vo Thi Hong Tuyet, Nguyen Thanh Binh, "*Edge detection in low-quality medical images*", 2nd EAI International Conference on Nature of Computation and Communication, 2016, Springer.
7. Vo Thi Hong Tuyet, "*Active contour based on curvelet domain in medical images*", 2nd EAI International Conference on Nature of Computation and Communication, 2016, Springer.