

បរណ្ណក្រម

- L.Tsai, J. Hsieh and K. Fan. (2007). **Vehicle Detection Using Normalized Color and Edge Map.** IEEE Transactions on image processing, Vol. 16 : 850-864.
- J. WU, A. YANG, J. WU, A. LIU. (2007). **Virtual line group based video vehicle detection algorithm utilizing both luminance and chrominance.** IEEE databases. : 2854-2858.
- Y. Iwasaki and Y. Kurogi. (2007). **Real-time robust vehicle detection through the same algorithm both day and night.** Proc. Wavelet Analysis and Pattern Recognition. : 1008-1014.
- Z. Sun, G. Bebis, and R. Miller. (2005). **On-Road Vehicle Detection Using Evolutionary Gabor Filter Optimization.** IEEE transactions on intelligent transportation systems, Vol.6 : 125-137.
- H. Cheng, N. Zheng, C. Sun. (2006). **Boosted Gabor Features Applied to Vehicle Detection.** Proc. Pattern Recognition (ICPR'06). : 18.
- Z. Sun, G. Bebis, and R. Miller. (2006). **Monocular Precrash Vehicle Detection: Features and Classifiers.** IEEE transactions on image processing, Vol.15. : 2019-2034.
- Y. Du, F. Yuan. (2009) **Real-time Vehicle Tracking by Kalman filtering and Gabor Decomposition.** The 1st International Conference on Information Science and Engineering (ICISE2009), Vol.1. : 1386-1390.
- R. Taktak, M. Dufaut, and R. Husson. (1994). **Road modeling and vehicle detection by using image processing.** IEEE databases. : 2153-2158.
- X. Pan, Y. Guo and A. Men. (2010). **Traffic Surveillance System for Vehicle Flow Detection.** 2010 Second International Conference on Computer Modeling and Simulation, Vol. 2. : 314-318.
- A. Giachetti, M. Campani and V. Torre. (1998). **The use of optical flow for road navigation.** IEEE trans. Robot. Autom, Vol.14. : 34 – 48.
- W. Kruger, W. Enkelmann and S. Rossle. (1995) **Real-time estimation and tracking of optical flow vectors for obstacle detection.** Proc. IEEE Intelligent Vehicle Symp. : 304 – 309.
- J. Yang, Y. Wang, G. Ye, A. Sowmya, B. Zhang and J. Xu. (2009) **Feature clustering for vehicle detection and tracking in road traffic surveillance.** IEEE databases. : 1145-1148.

- M. Pedro, Ferreira, G. Marques, P. Jorge, A. Abrantes and A. Amador. (2008). **Automatic Vehicle Detection and Classification.** Proc. IEEE Intelligent Transportation Systems : 501-505.
- S. Chen, J. Hsieh, J. Wu, and Y. Chen. (1970). **Vehicle Retrieval Using Eigen Color and Multiple Instance Learning.** Fifth International Conference on Intelligent Information Hiding and Multimedia Signal Processing, Vol.5. : 657-660.
- R.Bellman. (1970). **Introduction to matrix analysis.** 2nd Edition, McGraw-Hill, NY, USA. : 96.
- J. Yang, D. Zhang, A. Frangi, and J. Yang. (2004). **Two-dimensional PCA: A new approach to appearance-based face representation and recognition.** IEEE Transactions on pattern analysis and machine intelligence, Vol.26. : 131-137.
- A. Srikaew. (2002). **Genetic Algorithms-Part I.** Suranaree Journal of Science and Technology, Vol. 9(1). : 69-83.
- G.A. Carpenter, S. Grossberg and D.B. Rosen. (1991). **Fuzzy ART: Fast stable learning and categorization of analog patterns by an adaptive resonance system.** Neural Networks. : 759-771.
- F. Alilat, S. Loumi and B. Sansal. (2009). **A new learning algorithm for the fuzzy adaptive resonance theory: Multispectral classification of the Algiers's Bay.** LADIS trans on computer science and information system Vol. 4. : 5757.