

References

- [1] Panos GM, "Vehicle Detection Video Through Image Processing: The Atoscope System", IEEE Transactions on Vehicular Technology, Vol. 40, No.1, pp. 21-29, February 1991.
- [2] Joe P, "The Need for Surveillance in Intelligent Transportation Systems", Intellemotion, Vol. 6, No. 1, pp. 1-3, 1997.
- [3] Jayasinghe JAKS and Nishantha GGD, "A CCTV Image Grabber for vehicular parameter detection", Proceedings of the ERU Symposium, University of Moratuwa, Sri Lanka, pp. 51-59, Dec. 1999.
- [4] Robert EF, "On Future Traffic Control", IEEE Transactions on Vehicular Technology, Vol. VT-29, No 2, pp. 200-207, May 1980.
- [5] Jayasinghe JAKS and Hemantha KA, "Automated Traffic Signal Controller with Remote Accessibility", Proceedings of the ERU Symposium, University of Moratuwa, Sri Lanka, pp. 37-50, Dec. 1999.
- [6] Richards CA, Smith CE, Brandt SA and Papanikolopoulos NP, "Visual Tracking For Intelligent Vehicle-Highway systems", IEEE Transactions on Vehicular Technology, Vol. 45, No. 4, pp. 744-761, November 1996.
- [7] "Detection Technology for IVHS", US Department of Transportation, Vol. 1, Final report, Dec. 1996.
- [8] Joe P, "The Need for Surveillance in Intelligent Transportation Systems-Part II", Intellemotion, Vol. 6, No. 2, pp. 1-3, 1997.
- [9] Rafael MI, "Application of Machine Vision to Traffic Monitoring and Control", IEEE Transactions on Vehicular Technology, Vol. 38; No. 3, pp. 112-115, Aug.1989.
- [10] Waterfall RC and Dickinson KW, "Image Processing Applied to Traffic", Traffic Engineering + Control, Vol. 25, No. 2., pp. 60-67, May. 1984.
- [11] Rourke A and Bell MGH, "Queue Detection and Congestion Monitoring Using Image Processing", Traffic Engineering + Control", Vol. 32, No. 3, pp.412-420, Sep. 1991.
- [12] Jitendra M and Stuart R, "Measuring Traffic Parameters Using Video Image Processing", Intellemotion, Vol. 6, No. 1, pp. 6-7, 1997.

- [13] Maillik J and Russel S, "A Machine Vision based Surveillance System for California Roads", Path Project MOU 83, Final report.

Background reading

- [14] Neil H and Zhang X., "Incident Detection in Urban Roads Using Computer Image Processing", Traffic Engineering + Control, Vol. 33, No. 3, pp. 236-244, Sep. 1992.
- [15] Neil H, "Impacts, an Image Analysis Tool for Motorway Surveillance", Traffic Engineering + Control", Vol. 33, No. 3, pp. 140-146, Sep. 1992.
- [16] Houghton A., Hobson GS, Seed L and Tozer RC, "Automatic Monitoring of Vehicles at Road Junctions", Traffic Engineering + Control, Vol. 28, No. 10, pp. 541-543, Sep. 1987.
- [17] Axel N and Robert FS, "Probability Based decision making for Automated Highway Driving", IEEE Transactions on Vehicular Technology, Vol. 43, No 3, pp. 626-633, Aug. 1994.
- [18] Gianluca F, Vittorio M, Carlo S, Gianni V, "A Distributed Approach to 3-D Road Scene Recognition", IEEE Transactions on Vehicular Technology, Vol. 43, No 2, pp. 389-406, May 1994.
- [19] Robert SF, "Automatic Vehicle Identification: Tests and Applications in the Late 1970's", IEEE Transactions on Vehicular Technology, Vol. VT-29, No 2, pp. 226-229, May 1980.
- [20] Rafael MI, "Traffic Monitoring and Control Using Machine Vision", IEEE Transactions on Industrial Electronics, Vol. 32, No. 3, pp. 177-185, Aug. 1995.
- [21] David B, Philip M, Benn C and Jitendra M, "A Real-time Computer Vision System for measuring Traffic parameters", Dept. of Electrical Engineering and Computer Science, University of California.

