DAFTAR PUSTAKA

Awaludin, I., Hidayatullah, P., Hutahaean, J. dan Parta, D.G., 2011, Detection and Object Position Measurement using Computer Vision on Humanoid Soccer. *International Conference on Information Technology and Electrical Engineering*, Yogyakarta.

Bradski, G. dan Kaehler, A., 2008, *Learning OpenCV: Computer Vision with the OpenCV Library,* O'Reilly, California.

Dalal, N. dan Triggs, B., 2005, Histograms of Oriented Gradients for Human Detection, *Proceedings - 2005 IEEE Computer Society Conference on Computer Vision and Pattern Recognition*, I, pp.886–893.

Farazi, H., Allgeuer, P. dan Behnke, S., 2015, A Monocular Vision System for Playing Soccer in Low Color Information Environments, *The 10th Workshop on Humanoid Soccer Robots*.

Fawcett, T., 2006, An introduction to ROC analysis, *Pattern Recognition Letters*, 27, pp.861– 874.

Gerndt, R., Seifert, D., Baltes, J., Sadeghnejad, S. dan Behnke, S., 2015, Humanoid Robots in Soccer – Robots Versus Humans in RoboCup 2050, *IEEE-RAS Robotics & Automation Magazine*.

Joachims, T., 1999, Making Large-Scale SVM Learning Practical, *Advances in Kernel Methods - Support Vector Learning*, pp.41–56.

Kanigoro, B. dan Budiharto, W., 2014, Fast Ball Detection and Tracking for Humanoid Soccer Robot using SIFT Keypoint Detector, *Indonesian Symposium on Robot Soccer Competition*, Yogyakarta.

Kitano, A. dan Asano, M., 2000, The RoboCup humanoid challenge as the millennium challenge for advanced robotics, *Advanced Robotics*, vol. 13, no. 8, pp. 723–737

Majid, I.A., Afrisal, H., Rahman, R.N., Putra, H., Luknanto, B.K., Wildana, F.A., Yusuf, J.S., Iswahyudi, F.N., Riyadi, A.F., Sulistyo, R., Hafidz, I.P., Sigit, D.P., Syarafina, F., Sumbodo, B.A.A. dan Cahyadi, A.I., 2014, Ball Anticipation Method using Linear Regression for Humanoid Soccer Robot Goalie, *Indonesian Symposium on Robot Soccer Competition*, Yogyakarta

McCormick, C., 2013, Computer Vision and Machine Learning Projects and Tutorials, *https://chrisjmccormick.wordpress.com/,* diakses pada 13 April 2016.

Nugroho, A.S., Witarto, A.B. dan Handoko, D., 2003, Support Vector Machine (Teori dan Aplikasinya dalam Bioinformatika), *Proceeding of Indonesian Scientific Meeting in Central Japan,* Gifu.

Open Source Computer Vision, 2016, Theory Histogram of Oriented Gradient, *http://docs.opencv.org/master/d7/d8b/tutorial_histogram.html,* diakses 23 Februari 2016.

Prasetyo, E., 2011, *Pengolahan Citra Digital dan Aplikasinya menggunakan Matlab,* Penerbit Andi, Yogyakarta.

Prayitno, Y.P., Harianto dan Wibowo, M.D., 2012, *Rancang Bangun Aplikasi Pendeteksian Bentuk dan Warna Benda pada Mobile Robot Berbasis Webcam*, Jurusan Sistem Komputer, STIKOM Surabaya

Putra, D., 2010, *Pengolahan Citra Digital*, Penerbit Andi, Yogyakarta.

Quattoni, A., Eecs, U.C.B. dan Torralba, A., 2013, Recognizing Indoor Scenes 32 Vassar St, *IEEE Conference on Computer Vision and Pattern Recognition.*

Rosebrock, A., 2015, HOG detectMultiScale parameters explained, *http://www.pyimagesearch.com/2015/11/16/hog-detectmultiscale-parameters-expla ined/*, diakses pada 24 Oktober 2016

Shapiro, L.G. dan Stockman, G.C., 2002, *Computer Vision,* Prentice Hall, New Jersey.

Sterling, T., 2013, Touching RoboCup 2013, *https://avax.news/touching/RoboCup _2013.html*, diakses pada 19 April 2016

Weickert, J., 2001, Image Processing and Computer Vision, *http://books.google .com/books?id=eSu5I9pU3rUC&pgis=1,* diakses pada 24 Oktober 2016