

DAFTAR PUSTAKA

- Brown, S., Francis, R., Rose, J., Vranesic, Z., 1992, *Field-Programmable Gate Arrays*, Kluwer Academic Publishers, Amerika Serikat.
- Brown, S., Vranesic, Z., 2009. *Fundamentals of Digital Logic with VHDL Design*, McGraw Hill, New York.
- Digilent, 2014, *Nexys4™ FPGA Board Reference Manual*, Pullman.
- Discovery Scientific, LLC., 2013, Table 1: YUV sub sampling patterns supported by Breeze,
https://discoverybiz.net/enu0/faq/faq_YUVSubSampleByBreeze.html, diakses pada tanggal 6 Februari 2015.
- Farrugia, Nicolas., et al, 2007, A Parallel Face Detection System Implemented on FPGA, IEEE.
- Field, Mike., 2012, OV7670 Camera,
http://hamsterworks.co.nz/mediawiki/index.php/OV7670_camera, diakses pada tanggal 25 September 2014.
- Hashim, Mohd Norhafiz, 2014, Implementation of Real-Time System on FPGA Board for Human's face Detection and Tracking Author, *Tesis*, Universiti Tun hussein Onn, Malaysia
- Hapsari, Emita Yulia, 2011, Deteksi Wajah Real Time dengan Menggunakan Segmentasi Warna Kulit dan Ekstraksi Ciri Wajah, *Skripsi*, Fakultas MIPA, Universitas Gadjah Mada, Yogyakarta.
- Jack, Keith, 1996, *Video Demystified: A Handbook for The Digital Engineer*, HighText Interactive, Inc., San Diego.
- Jones, M.J., Rehg, J.M., 1999, Statistical Color Models with Application to Skin Detection. *IEEE Conference on Computer Vision and Pattern Recognition*.
- Karungaru, Stephen., et al, 2001, Detection of Human Faces in Visual Scenes, *Seventh Australian and New Zealand Intelligent Information System Conference*, Perth, 18-21 November.
- Moshnyaga, Vasily G., et al , 2008, FPGA Design for User's Presence Detection, IEEE.
- Nguyen, Thu Thao, 2012, Real-Time Face Detection and Tracking, *Tesis*, Electrical and Computer Engineering, Cornell University, Ithaca.
- OmniVision, 2005, *OV7670/OV7171 CMOS VGA (640x480) Camerachip™ with OmniPixel® Technology*, OmniVision Technologies, Inc., USA.
- OmniVision, 2007, *OmniVision Serial Camera Control Bus (SCCB) Functional Specification*, OmniVision Technologies, Inc., USA.

- Prasetyo, Eko, 2011, *Pengolahan Citra Digital dan Aplikasinya Menggunakan MATLAB*, Penerbit Andi, Yogyakarta.
- Tathe, Swapnil V., Narote, Sandipan P., 2013, Real Time Human Detection and Tracking, *Annual IEEE India Conference*, Pune.
- Yang, Guoliang., et al, 2010, Research on a Skin Color Detection Algorithm Based on Self-adaptive Skin Color Model, *International Conference on Communications and Intelligence Information Security*, Guanzhou.
- Yutong, Zheng., et al, 2010, Fast Face Detection in Field Programmable Gate Array, *International Conference on Digital Manufacturing & Automation*, Beijing.