

DAFTAR PUSTAKA

- [1] Howard Gest. *The Discovery of Microorganisms Revisited*. ASM News Volume 70, Number 6, 2004.
- [2] Aydogan Ozcan dan Euan McLeod. *Lensless Imaging and Sensing*. Annu. Rev. Biomed. Eng, 18:77–102, 2016.
- [3] Gea Oswah Fatah Parikesit, Marten Darmawan, dan Amir Faisal. *Quantitative low-cost webcam-based microscopy*. Opt. Eng. 0001;49(11):113205-113205-9.
- [4] Aydogan Ozcan dan Utkan Demirci. *Ultra wide-field lens-free monitoring of cells on-chip*. Lab on a Chip, 8:98-106, 2008.
- [5] Alon Greenbaum, Wei Luo, Ting-Wei Su, Zoltán Göröcs, Liang Xue, Serhan O Isikman, Ahmet F Coskun, Onur Mudanyall, dan Aydogan Ozcan. *Imaging without lenses: achievements and remaining challenges of wide-field on-chip microscopy*. Nature Methods, 9(9):889-895, 2012.
- [6] Gea Oswah Fatah Parikesit. Komunikasi pribadi. 2 Mei 2017.
- [7] R.P.J. Nieuwenhuizen. *Quantitative Image Analysis For Single Molecule Localization Microscopy*. Disertasi, Delft University of Technology, Delft, 2015.
- [8] Tomáš Radil dan Jan Fischer. *Two-Dimensional Position Measurement Of Objects With Circular Cross-Section Using Single Linear CCD Sensor*. XVIII Imeko World Congress, Rio de Janeiro, 2016.
- [9] Douglas B. Murphy. *Fundamentals of Light Microscopy and Electronic Imaging*. Hoboken: John Wiley & Sons, Inc., 2001.
- [10] Lucas J. van Vliet. *Grey-Scale Measurements in Multi-Dimensional Digitized Images*. Disertasi, Delft University of Technology, Delft., 1993.
- [11] Gayatri. *Simulasi Citra Bayangan Wayang Kulit Stereoskopik dengan Lampu 1D dan 2D Menggunakan Piranti Lunak Scilab*. Skripsi, Departemen Teknik Nuklir dan Teknik Fisika, Fakultas Teknik, Universitas Gadjah Mada, Yogyakarta, 2008.

- [12] Grace Gita Redhyka. *Rancang Bangun Micro Particle Image Velocimetry Berbasis Scilab*. Skripsi, Departemen Teknik Nuklir dan Teknik Fisika, Fakultas Teknik, Universitas Gadjah Mada, Yogyakarta, 2012.
- [13] Ian Theodore Young. *Quantitative Microscopy*. Diakses dari <http://homepage.tudelft.nl/t5g29/manuscripts/QM/QM.html>, 21 Februari 2017.
- [14] Ian Theodore Young, Jan J. Gerbrands, dan Lucas J. van Vliet. *Fundamentals of Image Processing*. Diakses dari http://www.tnw.tudelft.nl/fileadmin/Faculteit/TNW/Over_de_faculteit/Afdelingen/Imaging_Science_and_Technology/Research/Research_Groups/Quantitative_Imaging/Education/doc/FIP2_3.pdf, 21 Februari 2017.
- [15] Alan V. Oppenheim, Alan S. Willsky, dan S. Hamid Nawab. *Signals & Systems*. New Jersey: Prentice-Hall International, Inc., 1997.
- [16] The University of Sydney. *What is light?*. Diakses dari http://www.physics.usyd.edu.au/super/life_sciences/L/L-all.pdf, 20 April 2017.
- [17] Institute of Geophysics and Planetary Physics. *Chapter 7: Least Squares Estimation*. Diakses dari <http://igpphome.ucsd.edu/~cathy/Classes/SIO223A/sio223a.chap7.pdf>, 20 April 2017.