DAFTAR PUSTAKA

ACoRN (Acute at-Risk Newborns Neonatal Society) Editorial Board. 2012. *Acute care of at-risk newborns*: A resource and learning tool for health care professionals. Vancouver: Author.

Al-Taweel, Y. A. 2006. *A Simulation Model of Infant - Incubator - Feedback System with Humidification and Temperature Control*. Master Thesis, Auckland University of Technology, The Faculty of Engineering and Science.

American Society for Testing and Materials (ASTM). 1993. *Manual on the Use of Thermocouples in Temperature Measurement.* Fourth. Baltimore, MD.

Behrman,dkk . 2000. *Ilmu Kesehatan Anak Nelson*.Jakarta:EGC.

Cañete J Fernández, Galindo C, Barbancho J. 2018. *Automatic Control Systems in Biomedical Engineering*.Springer International Publishing AG

CMNRP (Champlain Maternal Newborn Regional Program). 2013. *Newborn Thermoregulation Self-Learning Module*. Interprofessional Education and Research Committe.

Cooper, Douglas J. 2004. *Practical Process Control Using Control Station 3.7*. Control Station LLC.

Duckworth, Henry E. 1960. *Electricity and Magnetism*. New York : Rinehart and Winston.

Hollingsworth, Matt. *Introduction to Modern Data Acquisition with LabView and MATLAB*

Howson, C.P., Kinney, M.V., Lawn, J.E. 2012. *March of Dimes, PMNCH, Save the Children, WHO*. Born Too Soon: The Global Action Report on Preterm Birth. World Health Organization, Geneva.

Kerlin, Thomas W. and Shepard, Robert L. *Industrial Temperature Measurement*. s.l. : Instrument Society of America, 1982

Krisnadi, dkk. 2009. Prematuritas. Bandung: Refika Aditama.

LabJack Corporation. (2015). About us: LabJack Corporation. Retrieved from LabJack Corporation Web Site: https://labjack.com/products/u3

LabView - Graphical Programming for Instruments, User Manual. National Instruments.

Leduc, D. & Woods, S. 2013. Position Statement: *Temperature measurement in paediatrics*. Canadian Paediatric Society- Community Paediatrics Committee. Retrieved from website : http://www.cps.ca/en/ documents/position/temperature-measurement

Maryunani,A dan Nurhayati. 2009. *Asuhan Kegawatdaruratan Dan Penyulit Pada Neonatus.* Jakarta.:CV. Trans Info media.

Medeiros, J., Pires, J. M., Moura, A. A., Almeida, O. d., & Ugulino, F. M. 2013. *Assessment and Certification of Neonatal Incubator Sensors through an Inferential Neural Network*. Sensors, 15613-15632.

Mishra,Anurag. 2011. *A study on PID controller Design for System with Time Delay*. Bachelor of Thecnology in Electrical Engineering, The National Institue of Technology.India

National Instruments. (2018, November 5). National Instruments. Retrieved from

National Instruments Web Site: http://www.ni.com/white-paper/6440/en/

Nikolai, Artmann., Vonbank R, Jensen R L. 2008. *Temperature Measurements Using Type K Thermocouples and the Fluke Helios Plus 2287A Datalogger*. Department of Civil Engineering, Aalborg University. DCE Technical reports.

Ogata, K. 2010. *Modern Control Engineering*. New Jersey: Pearson Education. Pitowarno,Endra. 2006. *ROBOTIKA : Desain, Kontrol, dan Kecerdasan Buatan*. Yogyakarta : Andi Offset.

Rijanto, Estiko., Rachman Soleh, Sri Kadarwati.2004. *Rancang Bangun Pengkondisi Sinyal Termokopel Tipe-K Yang Mudah Dituning*. Tangerang:Pusat Penelitian KIM-LIPI, Kawasan PUSPITEK

Rukiyah, Ai Yeyeh. , Yulianti, Lia. 2010. *Asuhan Neonatus Bayi dan Anak Balita*. Jakarta:Trans Info Medika.

Seborg, D. E., Edgar, T. F., & Mellichamp, D. A. 2017. *Process Dynamic and Control fourth Edition*. United States of America: John Wiley & SonsInc.

Semiconductor. 2005. *Datasheet MOC3051M, MOC3063M, MOC3053M*. Semiconductor Components Industries web site: www.onsemi.com

Setyaningsih, N.Y.D dan Rozaq, I.A,. 2016. *Kendali Suhu Inkubator Bayi Menggunakan*

PID, Jurnal SIMETRIS, Vol 7. PWS Publishing

Shabaan, A. R., Ei-Metwally, S. M., Farghaly, M. M. A., & Sharawi, A. A. 2013. *PID and Fuzzy Logic Optimized Control for Temperature in Infant Incubators*, (August), 31–32.

Soler, C. P. 2009. *Prototyping a closed loop control system for a neonatal incubator*. Master thesis, RWTH Aachen University, Helmholtz-Institute For Biomedical Engineering, Aachen.

Smith, J., Alcock, G., & Usher, K. 2013. *Temperature measurement in the preterm and term neonate*: A review of the literature. Journal of Neonatal Nursing 16-25.

Sulistiarini, Dwi dan Berliana,Sarni Maniar. 2016. *Faktor-Faktor yang Mempengaruhi Kelahiran Prematur di Indonesia*: Analisis Data Riskesdas 2013 E-Journal. Sekolah Tinggi Ilmu Statistik.

Surasmi, A, dkk. 2003. *Perawatan Bayi Risiko Tinggi*. Jakarta: EGC.

Sutarya, dede . 2008. *Analisis unuk kerja thermocouple W3Re25 pada suhu penyinteran 1500 ^{0}C*. Bidang bahan bakar nuklir-PTBN

UCSF (University of California at San Francisco's). 2014. *Preterm Birth is Now Leading Cause of Death in Young Children Globally*. University of California, San Fransisco.

Wells, Lisa K. *LabView for Everyone: Graphical Programming Made*. National Instruments, and Jeffrey.

Whalen, Stephanie A. 2012. *Nonelectric, Standalone Heating Element for an Infant Incubator*.Bachelor of Science in Mechanical Engineering. Massachusetts Institute of Technology.

World Health Organization. 2014. Preterm Birth. Retrieved from World Health Organization Web site: http://www.who.int/news-room/fact-sheets/detail /preterm-birth

Zajic, I. , Iten, M. and Burnham, K. 2014. *Modelling and data-based identification of heating element in continuous-time domain*. Journal Physic, Coventry University. volume 570 :12003.

Zhen, Zhen., Gao Yan. 2013. *Design of the Fuzzy PID Controller for the Hot Runner Temperature Control System*. Beijing: School of Automation, Beijing Institute of Technology.