

DAFTAR PUSTAKA

- Anonim, 2010, *Pipe Flow Expert – Quick Start User Guide*, Daxesoft Ltd, United Kingdom.
- Anonim, AutoCAD Basics.
<http://cms.cerritos.edu/uploads/engt/autocad%20basics.pdf> (Sitasi 20 Februari 2016).
- Anonim, AutoCAD Tutorials.
<http://www.arch.virginia.edu/computing/training/online/pdf/CAD%20Tutorial-Fangfang-110227.pdf> (Sitasi 20 Februari 2016).
- Antoro, Awan Septy, 2014, Kajian Teknik Sistem Penyaliran pada Tambang Bawah Tanah Deep Mill Level Zone (DMLZ) PT Freeport Indonesia, Teknik Pertambangan Universitas Pembangunan Nasional Veteran Yogyakarta.
- Badan Pusat Statistik (BPS) Republik Indonesia, 2010, Konsep Pertambangan, <https://www.bps.go.id/Subjek/view/id/10> (Sitasi 10 Juli 2016).
- Bassett, M.D., Pearson, R. J., and Winterbone, D. E, 2001, *Calculation of steady flow pressure loss coefficients for pipe junction*, Prociding Institute Mechanical Engineers.
- Bassett, M.D., Pearson, R. J., and Winterbone, D. E, 1998, *Visualisation of wave propagation in a three-pipe junction*, Institute International Conference on Optical Methods and Data Processing in Heat and Fluid Flow, City University, London.
- Batchelor, G.K. F.R.S, 1967, *An Introduction to Fluid Dinamics*, Cambridge University Press, Great Britain.
- Bingham, J.F. dan Blair, G.P, 1985, *An Lmproved Branched Pipe Model for Multi-Cylinder Automotive Engine Calculations*, Prociding Institute Mechanical Engineers, Part D, Journal of Automobile Engineering.
- Cengel, Yunus A dan John M. Cimbala, 2006, *Fluid Mechanics: Fundamentals And Application*, McGraw-Hill, United States of America.
- Cooper, Harris M, 1998, *Synthesizing Research: A Guide to Literature Review Applied Social Research Methods Series Vol.2. Edisi ke-3*, Sage Publication, London.

- Cross, Hardy, 1936, *Analysis of Flow in Networks of Conduits or conductors*, Bulletin No. 286, University of Illinois, Engineering Experimental Station, Urbana, Ill.
- Darmadi, 2011, Tutorial Pipe Flow Expert.
<https://darmadi18.wordpress.com/2011/09/29/tutorial-pipe-flow-expert-edisi-2-of-5/> (Sitasi 25 Februari 2016).
- DMLZ Departement, 2015^a, Tambang Bawah Tanah DMLZ Selayang Pandang, Underground Mine PT Freeport Indonesia, Papua.
- DMLZ Departement, 2015^b, *Service Maps*, Underground Mine PT Freeport Indonesia, Papua.
- Eurapipe, 2006, PE Advantage Catalog.
- Forsthoffer, William E, 2005, *Rotating Equipment Handbooks Vol 2: Pumps*, Elsevier Science & Technology Books.
- Hagar, W. H., 1984, *An Approximate treatment of Flow in Branches and Bend*, Prociding Institute Mechanical Engineers, Journal of Mechanical Engineering Science.
- Hidayat, Acep, 2011, Modul Kuliah: Mekanika Fluida Dan Hirolika. Jurusan Teknik Perencanaan Fakultas Teknik Perencanaan dan Desain Universitas Mercu Buana, Jakarta.
- Kristianto, Gahara dan Satridjo, Djoeli, (2013), Perancangan Dan Analisa Tegangan Sistem Perpipaan Dengan Metode Elemen Hingga. Skripsi, Jurusan Teknik Mesin, Fakultas Teknik Universitas Diponegoro, Semarang.
- Munson, Bruce R. & Donald F. Young, 2002, *Fundamentals of Fluid Mechanics fourth edition*, John Wiley & Sons, Inc, United States of America.
- Nugroho, Arif Setyo, Palmiyanto, Martinus Heru, dan Nusantoro, AEB, Analisa Tekanan Air Dengan Methode *Pipe Flow Expert* Untuk Pipa Berdiameter 1 ", $\frac{3}{4}$ " dan $\frac{1}{2}$ " Di Instalasi Pemipaan Perumahan, Laboratorium Mesin Fluida, Jurusan Teknik Mesin AT Warga Surakarta.
- Nurcholis, Lutfi, 2008, Perhitungan Laju Aliran Fluida Pada Jaringan Pipa, ISSN: 1693-3451, Vol. 7 Juni 2008.
- Olson, Reuben M. and Steven J. Wright, 1993, Dasar-dasar Mekanika Fluida Teknik. Streeter, Victor L. Et all, 1998, *Solutions Mannual to Company Fluid Dinamics*, McGraw-Hill Book Company, United State of America.

- Pane, Ali Hasimi, Studi Kasus: Analisa Jaringan Pipa Distribusi Air dengan Metode Hardy-Cross, Magister Jurusan Teknik Mesin Fakultas Teknik Universitas Sumatera Utara.
- Peaceman, D. W., Rachford Jr., H. H, 1955, *The numerical solution of parabolic and elliptic differential equations*, *Journal of the Society for Industrial and Applied Mathematics* 3.
- Priyanto, Agus, Suripin, dan Salamun, 2011, Perencanaan Sistem Penyediaan Air Bersih PDAM Kota Salatiga, Jurusan Teknik Sipil Fakultas Teknik Universitas Diponegoro, Semarang.
- Putra, Anton Yudi Umsini dan Ariyanto, 2016,. Kajian Teknis Optimalisasi Pompa Pada Sistem Penyaliran Tambang Bawah Tanah Di PT. Cibaliung Sumber Daya, Provinsi Banten, Magister Teknik Pertambangan Universitas Pembangunan Nasional Veteran Yogyakarta.
- Sulistyaningtyas, Annisa Dwi dan Widodo, Basuki, 2013, Distribusi Air Bersih Pada Sistem Perpipaan Di Suatu Kawasan Perumahan, *Jurnal Sains Pomits* Vol. 1, No. 1, (2013) 1-6.
- Susanto, Deki, 2007, Analisa Distribusi Air Pada Pipa Jaringan Distribusi Di Sub-Zone Sondakan PDAM Kota Surakarta Dengan *Simultaneous Loop Equation Method*, Jurusan Teknik Industri Fakultas Teknik Universitas Sebelas Maret, Surakarta.
- Triatmojo, Bambang, 1993, *Hidrolika II*, Beta Offset, Yogyakarta.
- Underground Mine Division, 2007, *Prosedur Pemasangan Sarana Di Underground Mine-Saluran Udara, Air Atau Kabel-Kabel Listrik*, PT. Freeport Indonesia, Papua.