

DAFTAR PUSTAKA

- Akuan, Abrianto. (2007), "Kelelahan Logam", Jurusan Teknik Metalurgi Fakultas Teknik Universitas Jenderal Achmad Yani, Bandung.
- Alie, Muhammad Zubair M dan Yusuf, Renaldy, (2020), *Pendekatan Sederhana Analisis Predeksi Umur Kapal*, PENERBIT DEEPUBLISH, Yogyakarta.
- American Society of Mechanical Engineers. 2010. *ASME BPVC 2010 - Section II, Part D-Properties (Metric)*. New York. THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS.
- American Society of Mechanical Engineers. 2015. *ASME BPVC Section III-Div.1-Subsection NB-2015*. New York. THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS.
- Angara, Rio Vilda Bayu. (2015), "SIMULASI DAN ANALISA PENGARUH JARAK GAP PENGELASAN DENGAN PENAMBAHAN BUILD UP PADA KUAT TARIK, DEFORMASI DAN STRUCTURE MATERIAL", ITS, Surabaya.
- ANSYS, Inc. 2013. *ANSYS Mechanical APDL Verification Manual*. Canonsburg, USA. Southpointe 275 Technology Drive.
- ANSYS, Inc. 2020. ANSYS Help Mechanical APDL Student 2020 R2. ANSYS.com.
- Awaluddin, Muhammad, dkk. (2014), "Analisis Statik Support Pemegang Sumber Pada Prototip Pencitraan Peti Kemas Menggunakan ANSYS", PRFN-BATAN.
- Cook, Robert D. (1990), "Konsep Dan Aplikasi Metode Elemen Hingga", PT.Eresco.
- DOE HANDBOOK, "Nuclear Air Cleaning Handbook, U.S. Department Of Energy", DC 20585, Washington.
- Harrell, C., B.K. Ghosh and R.O. Bowden, Jr., Simulation Using Promodel, 2nd ed., McGrawHill, Singapore, 2003.
- International Atomic Energy Agency (IAEA). 1999. *Assessment and Management of Ageing of Major Nuclear Power Plant Components Important to Safety: PWR Vessel Internals*. Vienna. Engineering Safety Section International Atomic Energy Agency.
- Jack W Keith. (2014), "Control Rod Drive Mechanism for Nuclear Reactor", United States Patent Stambaugh et al.

- Jensen, A. And Chenoweth, harry H, (1983), *Applied Strength of Material*, 4th edition., McGraw-Hill inc.
- Kusnanto. (2009), "Ensiklopedia Profesi Seri Insinyur", Alprin, Jawa Tengah.
- Moaveni, Saeed, (2003), *Finite Element Analysis: Theory and Application with ANSYS*, Pearson Education, Inc., New Jersey.
- Mohammad, Arkani, 2013, *Modernization of TRR Control Rod Mechanisms Driving System Based on FPGA* 3rd International Conference on Electric and Electronics, EEIC.
- Okumura, T, H. Wiryosumarto, (1996), "Teknologi Pengelasan Logam", Pradnya Paramita, Jakarta.
- Raharjo, Fuad Arief. (2012), "Mahir Solidworks Simulation CAE", Penerbit Deepublish, DIY.
- Saptoadi, D. (2005), "Reaktor dan Energi Nuklir", PRSG, Serpong.
- Sari, Hertina Nasmi. (2018), "Material Teknik", Penerbit Depublish, Yogyakarta
- Stolarski, Tadeusz., Nakasone, Yuji., Yoshimoto, Shigeka, (2018), *Engineering Analysis with ANSYS Software*, 2th edition, Butterworth-Heinemann Elsevier, Cambridge.
- Suherman, Ir. Wahidin. (1987), "Pengetahuan Bahan", Jurusan Teknik Mesin, ITS.
- Sulistijono, Dr.Ir Dea, (2011),"Mekanika Patah dan Analisis Kegagalan", ITS.
- Young, Houg D, etc., (2002), "Fisika Universitas Edisi Kesepuluh Jilid 1", Jakarta, Penerbit Erlangga.