

## DAFTAR PUSTAKA

- ASM International. In: ASM Handbook, 2005, Failure Analysis and Prevention. Vol. 11, Materials Park, OH.
- ASTM E8/E8M-16a : Standard Test Methods for Tension Testing of Metallic Materials : ASTM International.
- ASTM E384-17 : Standard Test Method for Microindentation Hardness of Materials : ASTM International.
- Brooks, C. R. & Choudhury, A. 2002, Failure Analysis of Engineering Materials. New York: McGraw Hills.
- Caines, Susan, Khan, F., Zhang, Y., Shirokoff, J., 2017, Simplified electrochemical potential noise method to predict corrosion and corrosion rate, Journal of Loss Prevention in the Process Industries. Volume 47. Pages 72-84. ISSN 0950-4230.
- Callister, W. D., and David, G. R., 2012, Fundamental of Materials Science and Engineering an Integrated Approach., John Wiley & Sons. Inc.
- Dieter, G. E., & Bacon, D. J., 1988, Mechanical metallurgy, London: McGraw-Hill.
- DJ, Wulpi., 1999, Understanding How Components Fail, Second Edition, Materials Park, Ohio, USA: ASM International.
- DP, Dennies., 2005, How to Organize and Run a Failure Investigation, ASM International.
- Geary, W., 2013, Analysis of a corrosion under insulation failure in a carbon steel refinery hydrocarbon line, Case Studies in Engineering Failure Analysis, 1. 249–256, 10.1016/j.csefa.2013.09.001.
- Javaherdashti, Reza. 2014, Corrosion under Insulation (CUI) A review of essential knowledge and practice, J. of Materials Science and Surface Engineering, 1. 36-43.
- Maleque, M. A., and Salit, M.S., 2013, *Materials Selection and Design*, Springer, London.
- Meyers, M., and Chawla, K., 2008, Mechanical Behaviour of Material, Cambridge university press.

- Mohsin, K.M., Mokhtar, A.A., Tse, P.W., 2019, A fuzzy logic method: Predicting corrosion under insulation of piping systems with modelling of CUI 3D surfaces, *International Journal of Pressure Vessels and Piping*, Volume 175, 103929, ISSN 0308-0161.
- Moon, Sunghye, Tateno, S., Matsuyama, H., 2010, Efficient management method of corrosion under insulation using Group numbering of continuous conditions, 590-595. 10.1109/ICCAS.2010.5669864.
- NACE International. 2011. *Internal Corrosion for Pipelines*. Houston, USA: The Corrosion Society.
- Nishida, S.I., 1992, *Failure analysis in engineering application*, Butterworth-Heinemann Ltd.
- O'Donoghue, Mike, Datta, V., Fletcher, I., Sykes, G., 2019, Low temperature curing coating technology for corrosion under insulation mitigation, *E3S Web Conf.* 121 05002.
- Otegui, J, L., 2014, *Failure Analysis, Fundamental and Applications in Mechanical Components*, Springer, New York.
- R.W., Revie, and Uhlig, H.H., 2008, *Corrosion and Corrosion Control, An Introduction to Corrosion Science and Engineering*, 4th Edition, John Wiley & Sons, New Jersey.
- Velazquez J.L., 2018, *Fractography and failure analysis, Structural integrity 3*, Springer.
- Zheng, J. P., & Roy, D. 2002. The Role of Glycine in the Chemical Mechanical Planarization of Copper. 149, pp. G352-361.