

## **DAFTAR PUSTAKA**

- Alibaba.com ( tanggal akses 10 Januari 2021)
- Badan Pusat Statistik, 2020
- Ahmad. R., 2020, “Modelling and Optimization of Methanol Synthesis from hydrogen and CO<sub>2</sub>”, Rusia.
- Brownell, L.E. and Young, E.H., 1959, “Process Equipment Design”, John Wiley and Sons, Inc., New York.
- Carlos.E.G., 2018, “Methanol Production from High CO<sub>2</sub> Content Natural Gas”, Argentina.
- Carl Branan., 2002, “Rules of Thumb for Chemical Engineering”, Gulf Professional Publishing. Houston .
- Carl L.Yaws., 1997, “Handbook of Chemical Compound Data for Proces Safety”, 3 ed., Gulf Professional Publishing. Houston .
- Coulson, J.M. and Richardson, J.F., 1983, “Chemical Engineering Volume 6”, Pergamon Press, Oxford.
- David ,M. Himmelblau., 2004, “Basic Principles and Calculations in Chemical Engineering”, 7 ed., Professional Technical Reference., New Jersey.
- Fogler, H.S., 1999, “Elements of Chemical Reaction Engineering”, 3 ed., Prentice Hall, Inc., New Jersey.
- Incropera, F.P. and De Witt, D.P., 1981, “Fundamentals of Heat Transfer”, John Wiley and Sons, Inc., New York.
- Kern, D.Q., 1950, “Process Heat Transfer”, McGraw-Hill Book Company, Inc., New York.
- Kim Aasberg and Charlotte Nielsen., “Large Scale Methanol Production from Natural Gas”, Haldor Topsoe Publishing. Denmark
- King, C.J., 1982, “Separation Processes”, 2 ed., McGraw-Hill Publishing Book Company, Ltd., New Delhi.

- Kirk, R.E and othmer, D.F., 1977, "Encyclopedia of Chemical Technology", 18 ed., John Wiley & Sons, New York
- Ludwig, G.E., 1968, "Applied Design for Chemical and Petrochemical Plants", vol. 2, 2 ed., Gulf Publishing Co., Houston
- Levenspiel, O., 1999, "Chemical Reactor Engineering", 3 ed., John Wiley and Sons, Inc., New York.
- Marlin, T. E., 2000, "Process Control : Designing Processes and Control Systems for Dynamic Performance", 2 ed., McGraw-Hill Book Company, Inc., Singapore.
- Perry, R.H., 1997, "Perry's Chemical Engineers' Handbook", 7 ed., McGraw-Hill Book Company, Inc., New York.
- Peters, M.S., Timmerhaus, K.D., and West, R.E., 2003, " Plant Design and Economics for Chemical Engineers", 5 ed., McGraw-Hill Companies, Inc., New York.
- Powell, S.T., 1954, "Water Conditioning for Industry", McGraw-Hill Book Company, New York
- Shahrokh and Baghmisheh., 2005, "Modeling,simulation and control of methanol synthesis fixed-bed reactor", Sharif University of Technology, Iran.
- Smith, J.M. and Van Ness, H.C., 1959, "Introduction to Chemical Engineering Thermodynamics", 2 ed., McGraw-Hill Book Company, Inc., New York.
- Smith, J.M., 1981, "Chemical Engineering Kinetics", 3 ed., McGraw-Hill Book Company, Inc., New York.
- Smith, J.M., Van Ness, H.C., and Abbott, M.M., 1996, "Introduction to Chemical Engineering Thermodynamics", 5 ed., McGraw-Hill Book Company, Inc., New York.
- Smith. R., 1995, " Chemical Process Design", International ed., McGraw-Hill Book Co., Singapore.
- Stephanopoulos, G., 1984, " Chemical Process Control", Prentice Hall, Inc., new Jersey.

U.S. Patent 2008/0194879 A1 (14 Agustus 2008), BASE SE: Ludwlgshafen (DE)

Walas, S.M., 1988, "Chemical Process Equipment", Butterworth Publishers,  
Stoneham, MA, USA

Warren L.McCabe., 1993, "Unit Operations of Chemical Engineering", 5 ed.,  
McGraw-Hill, Inc., New York.