

## DAFTAR PUSTAKA

- Babkin, VS., A. A. Korzhavin, and V. A. Bunev. 1991. "Propagation of Premixed Gaseous Explosion Flames in Porous Media." *Elsevier Journal*.
- Bauer, Pascal. 2005. "Experimental Investigation on Flame and Detonation Quenching." *Journal of Loss Prevention in the Process Industries* 18 63-68.
- Cengel, Yunus. A. 2006. *Thermodynamic : an Engineering Approach ed.5*. McGraw-Hill.
- Ciccarelli, G., and J. L. Boccio. 1998. "Detonation Wave Propagation through a Single Orifice Plate in a Circular Tube." *Proceedings of the 27th Combustion Institute* 2233-2239.
- Davis, S.G., A.V. Joshi, H. Wang, and F. Egolfopoulos. 2005. "An optimized kinetic model of H<sub>2</sub>/CO combustion." *Proceeding Combustion Institute* (30): 1283.
- Gunawan, Iwan., and J. Sentanuhady. 2014. *Flammability Limit Campuran CNG-Udara dan CNG-Oksigen dengan Diluent Argon*. Departemen Teknik Mesin dan Industri.
- Huang, J., P.G. Hill, W.K. Bushe, and S.R. Munshi. 2004. "Shock-tube Study of Methane Ignition under Engine-relevant Conditions: Experiments and Modeling." *Combustion: Flame* (136): 25.
- Kraemer, Gil, and Chi-Ming Lee. 1998. "Flashback Arrestor for Lean Premixed, Pre vaporized, Low NOX Combustors." *AMERICAN SOCIETY OF MECHANICAL ENGINEERS*.
- Lieuwen, Tim. 2012. "Internal Combustion Engine I: Gas Engine." June 25. Accessed May 27, 2018.
- Noble, D., Q. Zhang, A. Shareef, J. Tootle, A. Meyers, and T. Lieuwen. 2006. "Syngas Mixture Composition Effects upon Flashback and Blowout." *ASME Paper*.
- Petersen, E.L., D.F. Davidson, and R.K. Hanson. 1999. "Ignition delay times of ram accelerator CH<sub>4</sub>/O<sub>2</sub>/diluent mixtures." *Jet Propulsion: Power* (15): 82.
- Petersen, E.L., D.M. Kalitan, A. Barrett, S.C. Reehal, D.J. Beerer, R.L. Hack, and V.G. McDonell. 2007. "New syngas/air ignition data at lower temperature and elevated pressure and comparison to current kinetic models." *Combustion: Flame* (149): 244.

- Plee, S.L., and A.M. Mellor. 1978. "Review of flashback reported in prevaporizing/premixing combustors." *Combustion: Flame* (32): 192-2013.
- Putnam, A., and R. Jensen. 1948. "Application of dimensionless numbers to flashback and other combustion phenomena." *3rd Symposium on Combustion, Flame, and Explosion Phenomena*. Baltimore. 89-98.
- Sentanuhady, J., Desmon Purba, and Tri Agung Rohmat. 2011. "Deflagrasi LPG-Udara yang Melalui Media Porous." *Proceeding Seminar Nasional Tahunan Teknik Mesin (SNTTM) ke-10*.
- Sentanuhady, J., Y. Tsukada, T. Obara, and S. Ohyagi. 2005. "An Experimental Study on Gaseous Detonation Wave Propagating Through Small Holes." *Proceedings of Shock wave Symposium*.
- Zhang, Bo, Cheng Wang, Xiaobo Shen, Lei Yan, Bingjian Yan, and Yi Xia. 2016. "Velocity Fuctuation Analysis near Detonation Propagation Limits for Stoichiometric Methane-Hydrogene-Oxygen Mixture." *International Journal of Hydrogen Energy* 41 17750-17759.
- Zhang, Bo, Xiaobo Shen, Lei Pang, and Yuan Gao. 2016. "Methane–Oxygen Detonation Characteristics near Their Propagation Limits." *Fuel* 177 1-7.