

DAFTAR PUSTAKA

- [1] Chawla, Jasvipul Singh, "*Estimation of Side Slip in Vehicles*", Bachelor and Master Dissertation. Department of Mechanical Engineering Indian Institute of Technology, BOMBAY, 2006
- [2] Criens, C.H.A, Dam, T.t, Luijten, H.C.J, and Rutjes,T., *Building a MATLAB based formula student simulator*. Project report, Eindhoven, 2006.
- [3] Gillespie, T.D. "*Fundamental of Vehicle Dynamics*", Society of Automotive Engineers, Inc. USA, 1994.
- [4] Jazar, Reza N, "*Vehicle Dynamics*". Springer Science + Business Media, 2008.
- [5] Limpert, Rudolf, "*Brake Design and Safety*", Society of Automotive Engineers, Inc. USA, 1994.
- [6] Mechanical Simulation Corporation. "*TruckSim 8.0 User Manual*". 2009.
- [7] Pajecka, H.B, "*Tyre and Vehicle Dynamics*". Elsevier Butterworth Heinemann, 2 Edition, 2006.
- [8] Qinghua, Meng, "*Fatigue failure fault prediction of truck rear axle housing excited by random road roughness*". Full Length Research Paper, International Journal of the Physical Sciences, 2011.
- [9] Rilley Garrot, W, J. Gavin Howe, Garrick Forkenbrock. " *An Experimental Examination of Selected Maneuver That May Induce On-Road Untripped, Light Vehicle Rollover-Phase II of NHTSA's 1997-1998 Vehicle Rollover Research Program*", Test Report. NHTSA. 1999.
- [10] Sadegh, Nader, "*ABS Braking System*". George Institute of Technology.
- [11] Shim, T. and Ghike, C, "*Understanding the limitations of different vehicle models for roll dynamics study*". Vehicle System Dynamics, International Journal of Vehicle Mechanics and Mobility, 2006.
- [12] Wong, J.Y, "*Theory of Ground Vehicles*". Third Edition, John Wiley & Sons, Inc. Canada, 2001.
- [13] "*Truk Hino Dutro SDL 100*" <http://www.hino.co.id/product.php?z=2&c=81>, diunduh pada pukul 10.31, 7 September 2011.