

DAFTAR PUSTAKA

- Afandi, Sahril, dkk. *Numerical and Experimental Impact Analysis of Square Crash Box Structure with Holes*. *Applied Mechanics and Materials* (2013) 447-452.
- Badan Pusat Statistik Indonesia. *Statistik Transportasi Darat* 2014. Badan Pusat Statistik.
- Choiron, Moch. Agus dkk, *Crash Energy Absorption of Two-Segment Crash Box With Holes Under Frontal Load*, *AIP Conference Proceedings* 1717, 050009 (2016);
- Fauza, Ilman. 2015. Analisis Pola Deformasi dan Energi Penyerapan pada *Initial Fold Crash Box* Menggunakan Metode *Frontal Crash Test*. Malang: Jurnal Rekayasa Mesin.
- Gere, J.M. 2004. *Mechanics of Materials*, 6th Edition. New York : Thomson Learning, Inc.
- Han, D.C. and S.H. Park. 1999. *Collapse Behaviour of Square Thin-Walled Columns Subjected to Oblique Loads*, *Journal of Thin-Walled Structures* 35 : 167-184.
- Paul, P. et al. 2004. *Vehicle Crashworthiness and Occupant Protection*. Michigan : American Iron and Steel Institute.
- Sohn, S.M. et al. 2007. *Evaluation of The Crash Energy Absorption of Hydroformed Bumper Stays*. *Journal of Material Processing Technology* 187 : 283-286.
- Talib, N. Y. 2013. *Analisis Penyerapan Energi dan Deformasi Crash Box dengan Variasi Diameter dan Panjang Pada Uji Dropped Weight Impact*. Malang : Jurnal Rekayasa Mesin.
- Toksoy, A.K. 2009. *Optimization of The Axial Crushing Behavior of Closed-Cell Aluminum Foam Filled Welded 1050 Al Square-Cross Section Crash Boxes*. Thesis. Izmir : Izmir Institute of Technology.
- Velmurugan, R. and R. Muralikannan. 2009. *Energy Absorption Characteristics of Annealed Steel Tubes of Various Cross Section in Static and Dynamic Loading*. *Latin American Journal of Solid and Structures*, V. 6, p. 385-412.

