

## DAFTAR PUSTAKA

- Avitabile, P., 2001, *Experimental Modal Analysis a Simple Non-Mathematical Presentation*, University of Massachusetts Lowell, Massachusetts.
- Cameron, C.J., 2009, Design of Multifunctional Body Panels in Automotive Applications, *Licentiate Thesis*, KTH School of Engineering Sciences, Stockholm, Sweden.
- Gambino, C., 2015, Vibration Damping Via Acoustic Treatment Attached to Vehicle Body Panels, *Electronic Theses and Dissertations*, Paper 5268.
- Göransson, P., Wennhage, P., Cameron, C.J., 2010, Prediction of NVH Behaviour of Trimmed Body Components in The Frequency Range 100-500 Hz, *Applied Acoustic*, 71, 708-721.
- Han, X., Guo, Y.J., Yu, H.D., Zhu, P., 2009, Interior Sound Field Refinement of a Passenger Car Using Modified Panel Acoustic Contribution Analysis, *International Journal of Automotive Technology*, 10(1), pp. 79-85.
- Jaber, M., Schneeweiss, H., Bös, J., Melz, T., 2015, Morphing Optimization of Constrained Layer Damping Patches in Vehicle Structures, *The 22nd International Congress on Sound and Vibration, ICSV22*, Florence, Italy.
- Khalfi, B., Ross, A., 2013, Transient Response of a Plate with Partial Constrained Viscoelastic Layer Damping, *International Journal of Mechanical Sciences*, 68, 304-312.
- Leissa, A.W., 1970, *Vibration of Plates*, U.S. Government Printing Office, Washington, D.C.
- Marburg, St., Hardtke, H.J., Schmidt, R., Pawandenat, D., 1997, Application of the Concept of Acoustic Influence Coefficients for the Optimization of a Vehicle Roof, *Engineering Analysis with Boundary Elements*, 20, 305-310.
- Moreira, R., Rodrigues, J.D., n.d., The Modelisation of Constrained Damping Layer Treatments Using The Finite Element Method: Spatial Model and Viscoelastic Behaviour, *Universidade de Aveiro*, Portugal.
- Peters, J.D., n.d., Bump Testing., *Connection Technology Center, Inc.*, 590 Fishers Station Drive Victor, New York.
- Rahman, F.A., 2014, Aplikasi Damping Layer Luasan Terbatas dengan Variasi Bentuk dan Distribusi pada Pelat Kendaraan, *Skripsi*, 33-48.
- Rao, M.D., 2003, Recent Applications of Viscoelastic Damping for Noise Control in Automobiles and Commercial Airplanes, *Journal of Sound and Vibration*, 262, 457-474.

Rao, S.S., 2011, *Mechanical Vibration*, Pearson Education, Inc., Prentice Hall, America.

Sunardi, 2010, *Studi Eksperimental Pengaruh Dimensi Alur Pelat Terhadap Perubahan Karakteristik Getaran Panel*, *Tesis*, Universitas Gadjah Mada, Yogyakarta.

Subramanian, S., Surampudi, R., Thomson, K.R., Vallurupalli, S., 2003, *Optimization of Damping Treatments for Structure Borne Noise Reduction*, SAE Technical Paper 2003-01-1592.