

DAFTAR PUSTAKA

1. Permana, Indra. 2013. Analisis *Buckling* dan *Flutter* Sayap Pesawat Komposit Dengan Aspek Rasio Tinggi. Tesis Program Magister, Institut Teknologi Bandung.
2. Hadi, B. K. 2000. Mekanika Struktur Komposit. Bandung: Penerbit ITB.
3. Hartini, Dwi. 2014. Analisa Elemen Hingga untuk Distribusi Tegangan pada Pelat Orthotropik Berlubang dengan Pin-Loaded. Tesis Program Magister, Institut Teknologi Bandung.
4. Park, Y. B. Nguyen, K. H., Kweon, J. H., Choi, J. H., Han, J. S. 2011. Structural Analysis of Composite Target-drone. *Technical Paper International Journal of Aeronautical and Space Science*. 12(1), 84-91(2011).
5. Liu, B. 2001. *Two-Level Optimization of Composite Wing Structures Based On Panel Genetic Optimization*. Dissertation of Doctoral Program University of Florida.
6. Ghorbanpour, A., Maghamikia, S., Mohammadimehr, M., Arefmanesh. 2010. *Buckling Analysis of Laminated Composite Rectangular Plates Reinforced by SWCNTs using Analytical and Finite Element Methods*. *Journal of Mechanical Science and Technology*. 25(3) (2011) 809~820.
7. Young, C. W., Budynas, G. R. *Roark's Formulas for Stress and Strain, Seventh Edition*. Mc Graw Hill.
8. Ni, Q-q., Xie, J., Maekawa, Z. 2001. *Buckling Analysis of Laminated Composite Plates using Higher-Order Shear Deformation Theory*. *Division of Advanced Fibro-Science, Kyoto Institute of Technology, Japan*.
9. IL-HDBK-17-2F, 2002. *Composite Materials Handbook : Volume 2. Polymer Matrix Composites Materials Properties*. Department of Defense Handbook.
10. Akin, J. E., 2010. *FEA Buckling Analysis, via SolidWorks*. World scientific publishing company.

11. http://help.solidworks.com/2012/English/solidworks/cworks/buckling_load_factor.htm. Diakses pada tanggal 1 Agustus 2017 jam 13.00 WIB.
12. Purwoko. 2011. Analisis Perancangan Struktur Komposit pada *Flir Fairing* Pesawat X-235 Menggunakan Perangkat Lunak *Catia* dan Perhitungan. Tugas Akhir, STT Adusutjipto, Yogyakarta.
13. IL-HDBK-17-2F, 2002. *Composite Materials Handbook : Volume 2. Polymer Matrix Composites Materials Properties. Department of Defense Handbook.*
14. Wankhade, R. L. 2013. *Buckling Analysis of Piezolaminated Plates Using Higher Order Shear Deformation Theory. International Journal of Composite Materials.*
15. Koruche, S. U., Patil, F. S. 2015. *Application of Classical Lamination Theory and Analytical Modeling of Laminates. International Research Journal of Engineering and Technology (IRJET).*
16. Yang, J. Q. 2009. *Simplified Approaches to Buckling of Composite Plates. Thesis of Master of Science, Faculty of Mathematics and Natural Science, University of Oslo.*
17. Febrinaldy, Budi. *Finite Element Models and Verification using MSC Patran/Nastran.* Bandung.
18. Febrinaldy, Budi. *Advanced Finite Element Models and Verification using MSC Patran/Nastran.* Bandung.