

DAFTAR PUSTAKA

- Anuse, V. S., Shankar, K., Velmurugan, R. & Ha, S. K., 2022. Compression-After-Impact analysis of carbon fiber reinforced composite laminate with different ply orientation sequences. *International Journal of Impact Engineering*, Volume 167, p. 110608.
- ASTM D7136 / D7136M-15, 2015. *Standard Test Method for Measuring the Damage Resistance of a Fiber-Reinforced Polymer Matrix Composite to a Drop-Weight Impact Event*. West Conshohocken: ASTM International.
- Caminero, M., García-Moreno, I. & Rodríguez, G., 2018. Experimental study of the influence of thickness and ply-stacking sequence. *Polymer Testing*, Volume 66, pp. 360-379.
- Dassault Systemes Simulia, Inc, 2017. *Abaqus Documentation 6.13*. s.l.:Dassault Systemes Simulia, Inc.
- Guo, S. et al., 2022. Parametric Study on Low-Velocity Impact (LVI) Damage and Compression after Impact (CAI) Strength of Composite Laminates. *Polymers*, 14(23), p. 5200.
- Hussnain, S. M., Shah, S. Z. H., Megat-Yusoff, P. S. M. & Hussain, M. Z., 2023. Degredation and mechanical performanceon fiber reinforced polymers composites under marine environments: A review of recent advancements. *Polymer Degradation and Stability*, Volume 215, p. 110452.
- L. Sunith Babu, K. A. K., 2023. Effect of laminate thickness on low-velocity impact of GFRP/epoxy composites. *Material Today : Proceedings*, 23 august, p. 6.
- Lin, S., Ranatunga, V. & Waas, A. M., 2022. Experimental study on the panel size effects of the Low-Velocity Impact (LVI) and Compression After Impact (CAI) of laminated composites, Part I: LVI. *Composite Sturctures*, Volume 296, p. 115822.
- Mitrevski, T., Marshall, I. H. & Thomson, R., 2006. The influence of impactor shape on the damage to composite laminates. *Composite Structures*, 76(1-2), pp. 116-122.
- Mitrevski, T. et al., 2005. The effect of impactor shape on the impact response of composite laminates. *Composite Structures*, 67(2), pp. 139-148.
- Moshin, M. A. A., Iannucci, L. & Greenhalgh, E. S., 2021. Experimental and Numerical Analysis of Low-Velocity Impactof Carbon Fibre-Based Non-Crimp Fabric ReinforcedThermoplastic Composites. *Polymers*, 13(21), p. 3642.
- Muflikhun, M. A., Higuchi, R., Yokozeki, T. & Aoki, T., 2019. Failure mode analysis of CFRP-SPCC hybrid thin laminates under axial loading for structural

applications: Experimental research on strain performance. *Composites Part B : Engineering*, Volume 172, pp. 262-270.

Muflikhun, M. A. & Yokozeki, T., 2021. Experimental and numerical analysis of CFRP-SPCC hybrid laminates for automotive and structural applications with cost analysis assessment. *Composite Structures*, Volume 263, p. 113707.

Nugraha, A. D. et al., 2024. Failure configuration and evaluation of hybrid CFRP-GFRP laminates using. *Composite Part C : Open Access*, Volume 14, p. 100452.

R. et al., 2022. A review of recent advancements in drilling of fiber-reinforced polymer composites. *Composites Part C: Open Access*, Volume 9, p. 100312.

Safri, S., Sultan, M., Yidris, N. & Mustapha, F., 2014. Low Velocity and High Velocity Impact Test on Composite Materials. *International Journal of Engineering and Sciences*, 3(9), pp. 50-60.

Siddiqui, M. S., Rabbi, M. & Dewanjee, S., 2023. Low-velocity impact response of natural fiber reinforced composites: A comprehensive review on influential parameters. *Composites Part C : Open Access*, Volume 12, p. 100422.

Soto, A. et al., 2018. Low velocity impact and compression after impact simulation of thin ply laminates. *Composites Part A: Applied Science and Manufacturing*, Volume 109, pp. 413-427.

Stephen, C. et al., 2022. Finite element study on the influence of fiber orientation on the high velocity impact behavior of fiber reinforced polymer composites. *International Journal on Interactive Design and Manufacturing*, Volume 16, pp. 459-468.

Stephen, C. et al., 2022. A Low Velocity Impact Behavior of Fabric Reinforced Polymer Composites – A Review. *Engineered Science*, Volume 18, pp. 75-97.

Suada, M. G., Syamsudin, H. & Romadon, H., 2022. Experimental and Numerical Analysis of Carbon/Epoxy. *J. Eng Technol. Sci.*, 54(2), p. 220204.

Thorsson, S. I., Waas, A. M. & Rassaian, M., 2018. Low-velocity impact predictions of composite laminate using a continuum shell based modeling approach part A: Impact study. *International Journal of Solids and Structures*, Volume 155, pp. 185-200.