

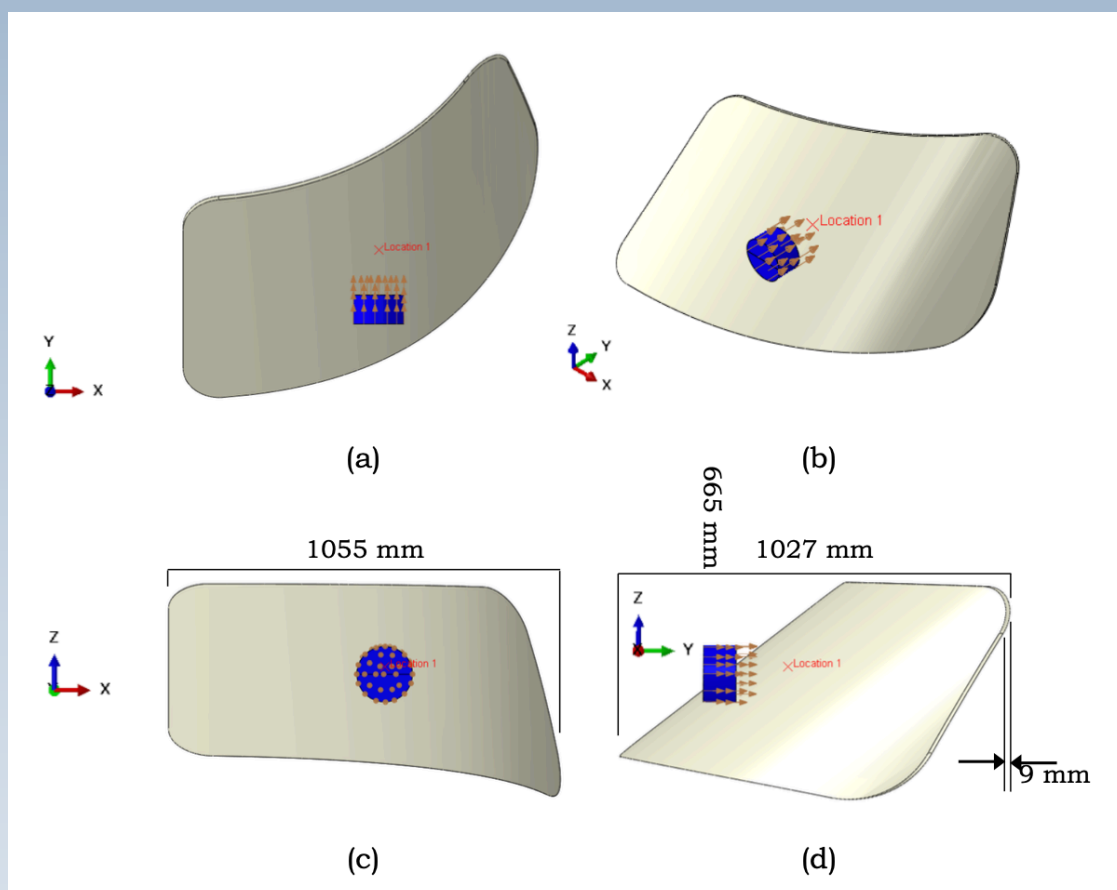
# Jurnal TEKNOLOGI DIRGANTARA

## Journal of Aerospace Technology

Vol. 19 No. 2 December 2021

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*Cover image: Bird strike on the windshield: (a) upper, (b) isometric, (c) front, and (d) side view*

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## **EDITORIAL**

Dear readers,

We present Jurnal Teknologi Dirgantara Vol. 19, No. 2, December 2021 as many as 11 articles as follows: Identification of Flow-Induced Noise Sources on Two-Dimensional High Lift Devices of Commuter Aircraft (Soemaryanto et.al.), The effect of Impact Angle on Dynamic Response of 19 Passenger Commuter Aircraft Windshield against Bird Strike (Warsiyanto et.al.), The Effect of Payload Weight to Mean Coil Diameter of Helical Compression Spring for Payload Separation (Laksono), Design Optimization of A Conventional Rocket Nozzle Using Coupled Thermo-Structural Analysis (Saputra and Andria), Preliminary Fault tree Analysis of Landing Gear Control and Warning for LSA 02 Motorized Glider Type Aircraft 9Wirawan et.al), Effect of Hybridization on Tensile, Shear and Compressive Properties of Carbon Based Fiber Reinforced Composites (Abdurohman et.al.), Three-Dimensional (3D) Flight Planning Optimization Using Genetic Algorithm Considering FCOM Data (Nugraha and Suseno), Structure Relaxation Disruption on Temperature-dependence of Polymerization of HTPB-based Polyurethane (Restasari et.al.), Integrated Quality Analysis Method of Aluminum for Composite Propellant Production (Sitompul et.al.), Study on The Development of Guidance System Technology for 122-140 mm Artillery Rocket (Riyadl et.al.), Design and experimental Verification of Vibration Testing Fixture for Flight Control Panel (Wijaya et.al.)

Since 2021, the Jurnal Teknologi Dirgantara has published in English. I hope that the readers will benefit from it

Bogor, December 2021

Editor in Chief