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Theme: Tribological evaluation of self-lubricating diamond like carbon coated particle in metal matrix composite coating

Related Presentation/Publication

This work has been presented in

- Shahira Liza Kamis 'Development of DLC Reinforced Metal Matrix Coatings for Low Friction Sliding Components', 6th TTRF-TAIHO International Symposium on Automotive Tribology 2023, Nagoya, Japan. 13th April 2023
- Shahira Liza Kamis Bustami Abdul Razak, 'Tribological characterization of nickel electrodeposition reinforced with DLC-coated copper particles', 5th MYTRIBOS International Symposium, Malaysia 24th August 2023

Two drafts is in preparation

- Shahira Liza Kamis Bustami Abdul Razak, 'Surface and Tribology Characterization of Diamond-like Carbon Flakes Reinforced Ni Coating by Electrodeposition Method', in preparation.
- Shahira Liza Kamis, Bustami Abdul Razak, 'An electrodeposited DLC_Cu/Ni coating with combined superhydrophobicity and self-lubricating properties', in preparation.