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Bond and Interface Properties in Hybrid Structures

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Message from the Guest Editors

Hybrid structures consisting of dissimilar materials are becoming increasingly common for civil, biomedical, aerospace and mechanical engineering applications.

In contrast to monolithic structures, hybrid counterparts have the potential to combine the advantages of two (or more) materials resulting in attractive qualities and improved properties. With respect to fibre-reinforced polymers (FRP), some commonly used hybrid material systems include, but are not limited to, timber-FRP, titanium-FRP, aluminium-FRP, steel-FRP, FRP and/ or steel reinforced geopolymer/conventional concrete, FRP-concrete/geopolymer concrete, etc.

Please see more details in the following link:

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Message from the Editor-in-Chief

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