

6th International Conference of Engineering Against Failure



Session description

Chairman name: Prof. Yaman Yavuz

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Title of the session: The Effects of Smart Structures and Morphing in the Aeroelastic Behaviour of Air Vehicles

Objectives: This session intends to shed light to the application of smart materials/ smart structures for controlling the hazardous effects of aeroelastic instability. Furthermore the advantageous effects of fully morphing aerospace structures will also be highlighted.