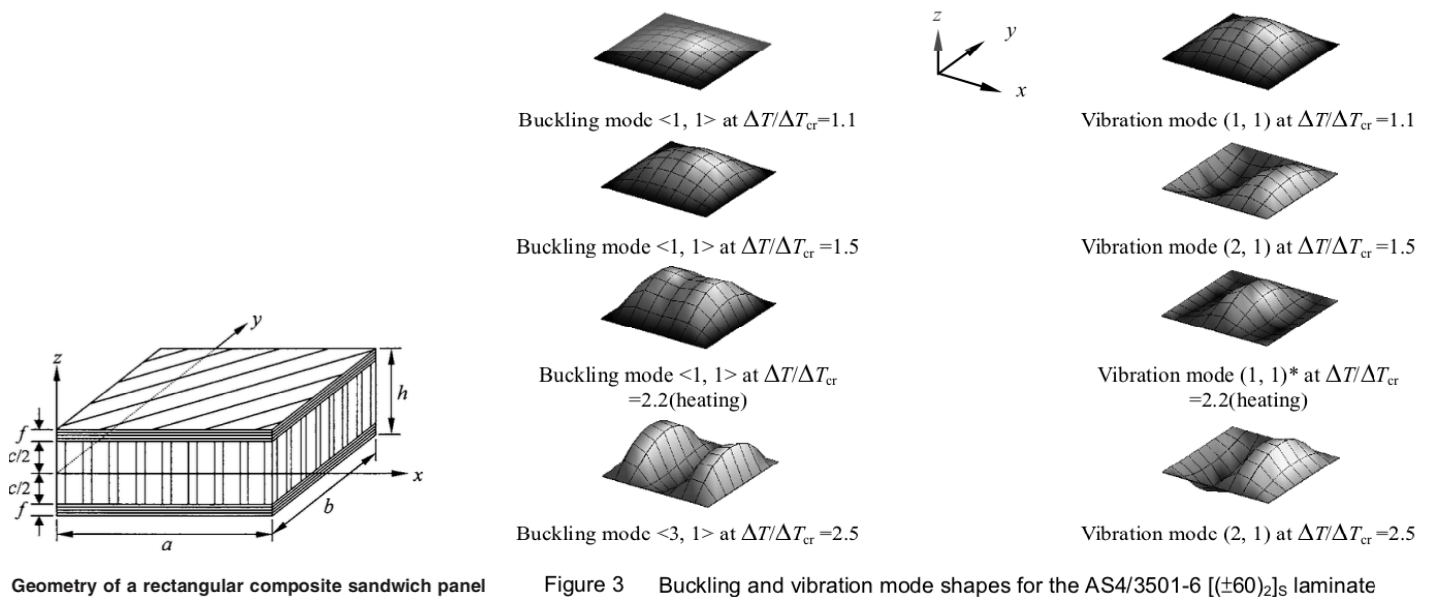


Professor Le-Chung Shiau



Geometry of a rectangular composite sandwich panel

Figure 3 Buckling and vibration mode shapes for the AS4/3501-6 $[(\pm 60)_2]_S$ laminate

Left-hand image above is from: L.C. Shiau, S.Y. Kuo, Free vibration of thermally buckled composite sandwich plates, ASME J Vib Acoust, 128 (1) (2006), pp. 1–7

Right-hand images above are from: Shih-Yao Kuo, Le-Chung Shiau, Jing-Wei Chuang and Chien-Chin Cheng, “The relationship of buckle pattern change and vibration mode shifting: Thermal postbuckling and vibration of composite laminates”, Journal of Aeronautics, Astronautics and Aviation, Vol. 48, No. 1, pp 65-74, 2016

Professor Le-Chung Shiau

See:

<https://www.researchgate.net/scientific-contributions/2010413645-Le-Chung-Shiau>

Dept. of Aeronautics and Astronautics, National Cheng Kung University, Tainan, Taiwan

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