



Professor Variddhi Ungbhakorn

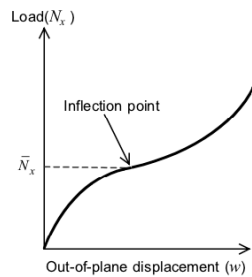


Fig. 3 Experimental buckling load from a plot of N_x vs w

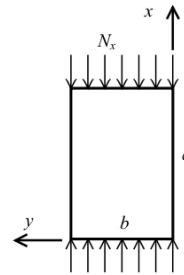


Fig. 4 A rectangular plate subjected to a uniaxial in-plane load

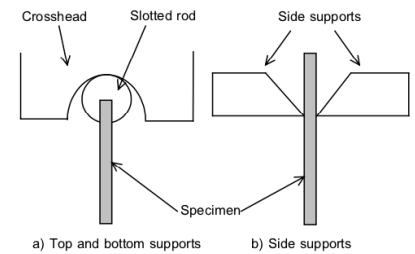


Fig. 2 The schematic of simply supported boundary condition

From: Sorasit Arunpitak, Pairod Singhatanadgid and Variddhi Ungbhakorn, “An experiment verification of the scaling law for buckling of cross-ply composite plates”, Publisher and date not given; most recent reference is 2002

See:

https://www.researchgate.net/profile/Variddhi_Ungbhakorn

Department of Mechanical Engineering Chulalongkorn University Bangkok, Thailand

Formerly:

Department of Mechanical Engineering Mahanakorn University of Technology, Bangkok, Thailand

Selected Publications:

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Ungbhakorn V, Wattanasakulpong N. Thermo-elastic vibration analysis of third-order shear deformable functionally graded plates with distributed patch mass under thermal environment. *Appl Acoust* 2013;74:1045–1059.

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