



Professor Andrzej Teter

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Selected Publications:

Zbigniew Kolakowski and Andrzej Teter, “Interactive buckling of thin-walled closed elastic beam-columns with intermediate stiffeners”, *International Journal of Solids and Structures*, Vol. 32, No. 11, June 1995, pp. 1501-1516

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Zbigniew Kolakowski and Andrzej Teter, “Interactive buckling of thin-walled beam-columns with intermediate stiffeners or/and variable thickness”, *International Journal of Solids and Structures*, Vol. 37, No. 24, pp 3323-3344, June 2000

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A. Teter and Z. Kolakowski, “Interactive buckling and load carrying capacity of thin-walled beam-columns with intermediate stiffeners”, *Thin-Walled Structures*, Vol. 42, No. 2, February 2004, pp. 211-254, Special Issue: Cold Formed Structures: Recent research advances in Central and Eastern Europe

A. Teter and Z. Kolakowski, “Buckling of thin-walled composite structures with intermediate stiffeners”,

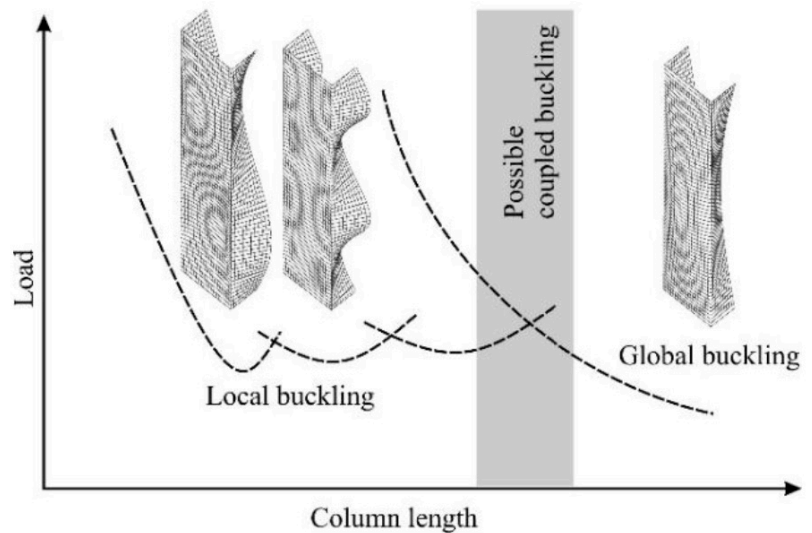


Fig. 1. Buckling modes vs. column length

From: Zbigniew Kolakowski and Andrzej Teter, “Coupled static and dynamic buckling modeling of thin-walled structures in elastic range review of selected problems”, *Acta Mechanica et Automatica*, Vol. 10, No. 2, 2016

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Warminski J., Teter A. (2012), Non-linear parametric vibrations of a composite column un-der uniform compression, *Proceedings of the Institution of Mechanical Engineers. Part C: Journal of Mechanical Engineering Science*, Vol. 226, 1921-1938.

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Debski H., Kubiak T., Teter A. (2013), Buckling and postbuckling behaviour of thin-walled composite channel section column", *Composite Structures* Vol. 100, 195-204.

Hubert Debski, Tomasz Kubiak and Andrzej Teter, "Experimental investigation of channel-section composite profiles' behavior with various sequences of plies subjected to static compression", *Thin-Walled Structures*, Vol. 71, pp 147-154, October 2013

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