



**Professor Andrzej Teter**

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<https://translate.google.com/translate?hl=en&sl=pl&u=http://wm.pollub.pl/pl/wydzial-mechaniczny/jednostki-organizacyjne/katedra-mechaniki-stosowanej/pracownicy&prev=search>

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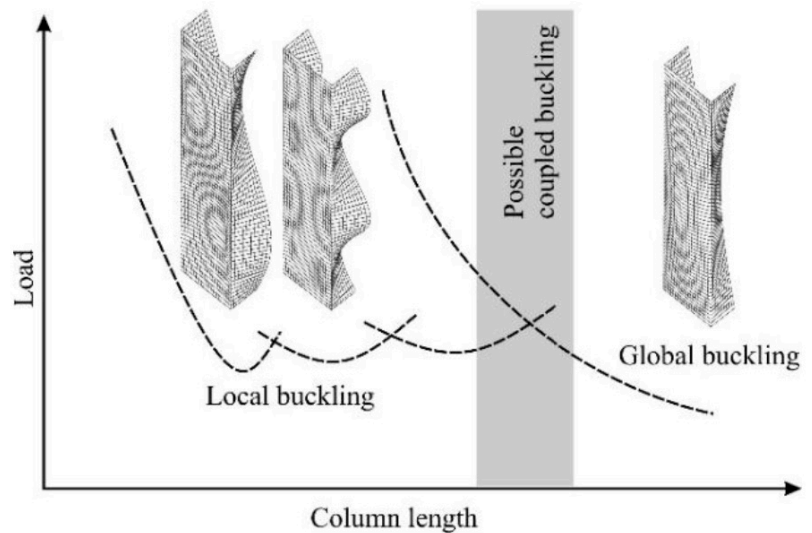
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A. Teter and Z. Kolakowski, “Buckling of thin-walled composite structures with intermediate stiffeners”,



**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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Teter, A.: Dynamic, multimode buckling of the thin-walled columns with subjected to in-plane pulse loading. International Journal of Non-Linear Mechanics, 45, 207- 218, 2010.

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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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