Professor Katarzyna Kowal-Michalska (1948-2015)

Jan Zaras, Katarzyna Kowal-Michalska, J. Rhodes, editors, Thin-walled structures: Advances and Developments, Proceedings of the Third International Conference (ICTWWS1 2001), Elsevier Science, 2001

See:
http://www.mechmat.eu/staff.html

Department of Strength of Materials
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Scientific seminar in memory of Prof. Katarzyna Kowal-Michalska
September 25th 2016 is the day of the 68th birth anniversary of R.I.P. Prof. Katarzyna Kowal-Michalska. She was our much regretted colleague, having the respect on professional matters, having the confidence and kindness in others. On the first death anniversary of Prof. Katarzyna Kowal-Michalska we organize the scientific seminar dedicated to her scientific achievements, connected with the promotion of the monograph devoted to her memory.

Selected Publications:
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Z. Kolakowski, M. Krolak, and K. Kowal-Michalska, “Modal interactive buckling of thin-walled composite beam-columns regarding distortional deformations,” International Journal of Engineering Science, vol. 37, no. 12, pp. 1577–1596, 1999.

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Kowal-Michalska K, Czechowski L, Kolakowski Z (2006) Dynamic buckling of rectangular plates subjected to combined in-plane loading. In: Proc. of International Colloquium on Stability and Ductility of Steel Structures, IST Press, Lisbon, Portugal

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Kowal-Michalska K (2010) About some important parameters in dynamic buckling analysis of plated structures subjected to pulse loading. Mech Mech Eng 14:269–279

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Kołakowski Z., Kowal-Michalska K., 2010, Influence of the axial mode on interactive buckling of the thin-walled channels in the first nonlinear ap-proximation, Shell Structures: Theory and Applications, 2,

Pietraszkiewicz W., Kreja I. (Eds.), Taylor and Francis Group, 125-128

Tomasz Kubiak, Zbigniew Kolakowski, Katarzyna Kowal-Michalska, Radoslaw Mania, Jacek Swiniarski, "Dynamic Response of Conical and Spherical Shell Structures Subjected to Blast Pressure", SDSS'Rio 2010 Stability And Ductility Of Steel Structures E. Batista, P. Vellasco, L. de Lima (Eds.) Rio de Janeiro, Brazil, September 8 - 10, 2010, pp. 1193-1200

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