

Fig. 1. Functionally graded sandwich shells with double curvature resting on elastic bases



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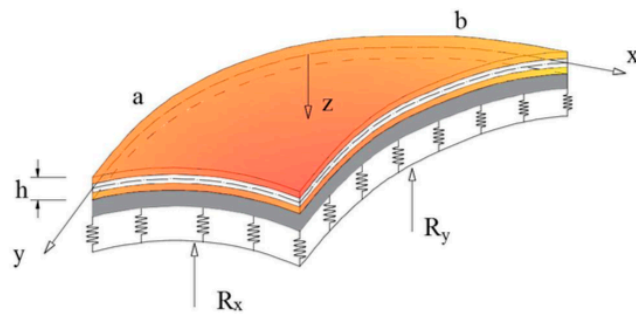


Fig. 2. Geometry and the coordinate system of the functionally graded sandwich shell with double curvature resting on elastic bases

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Selected Publications:

Book: W.F. Chen and Seung-Eock Kim, “LRFD Steel Design using Advanced Analysis”, CRC Press, 1997

Journal Articles:

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- Huu-Tai Thai, Seung-Eock Kim, A simple higher-order shear deformation theory for bending and free vibration analysis of functionally graded plates, *Comp Struct*, 96 (2013), pp. 165–173
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- Kuu-Tai Thai, Thuc P. Vo, Trung-Kien Nguyen and Seung-Eock Kim, “A review of continuum mechanics models for size-dependent analysis of beams and plates”, *Composite Structures*, Vol. 177, pp 196-219, October 2017
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- Loc V. Tran and Seung-Eock Kim, “Static and free vibration analyses of multilayered plates by a higher-order shear and normal deformation theory and isogerometric analysis”, *Thin-Walled Structures*, Vol. 130, pp 622-640, September 2018