

Fig. 1. a Two-dimensional and b three-dimensional models of the curved carbon nanotube (e shows the curvature and L depicts the length of the curved nanotube).

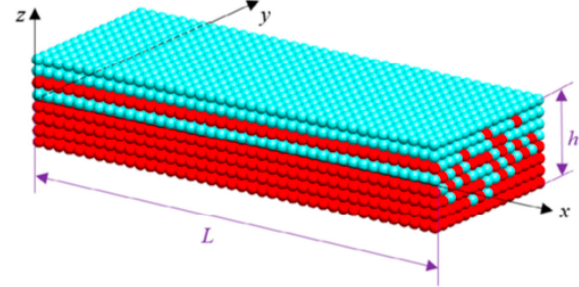


Fig. 1. An FGM beam illustrated schematically.

Dr. Mohammad Malikan

The middle image above is from: Malikan, M.: On the plastic buckling of curved carbon nanotubes. *Theor. Appl. Mech. Lett.* 10, 46–56 (2020)

The right-most slide above is from: Malikan, M., Eremeyev, V.A.: A new hyperbolic-polynomial higher-order elasticity theory for mechanics of thick FGM beams with imperfection in the material composition. *Compos. Struct.* 249, 112486 (2020)

See:

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