



Figure 6. (a) Surface representation and corresponding contour polar plot of U as a function of 2θ and β for a structure made of an anti-symmetric lay-up $[\beta/\beta/0/-\beta/-\beta]$, with a ratio $\alpha = 2$ and β ranging from 0° to 180° . (b) Plan view of the same polar plot. The dotted straight lines denote stable equilibria. The dotted circles denote a constant strain energy level. (Online version in colour.)

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Right-most image above is from: Lachenal, X., Weaver, P.M., and Daynes, S., 2012, "Multistable composite twisting structure for morphing applications", *Proceedings of the Royal Society A: Mathematical, Physical and Engineering Science*, 468 (2141), 1230 - 1251.

See:

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