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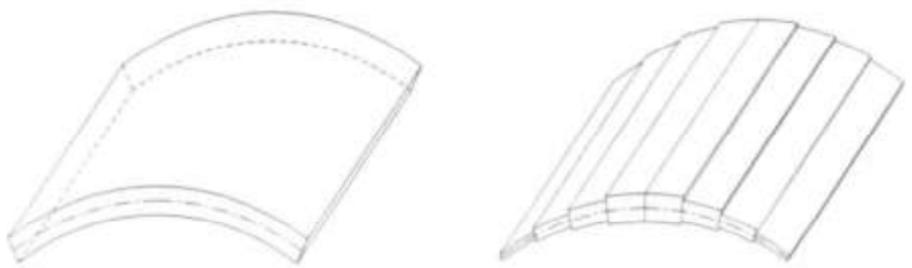


Figure 3. Initial and final panels

From: Jose S. Moita, Aurelio L. Araujo, Victor Franco Correia, Cristovao M. Mota Soares and Jose Herskovits, "Material distribution and sizing optimization of functionally graded plate-shell structures", Composites Part B Engineering, Vol. 142, pp 263-272, June 2018

See:

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Selected Publications:

- Moita J. S., Mota Soares C. M., Mota Soares C. A., Buckling behaviour of laminated composite structures using a discrete higher-order displacement model, Composite Structures 35, 1996, 75–92
- José Simões Moita, Cristóvão M. Mota Soares and Carlos A. Mota Soares, "Non-linear finite element analysis of thin composite structures", Composite Structures, Vol. VI, 1997, pp. 808-818
- Moita, JSM., Soares, C.M.M., (1999), Buckling and dynamic behaviour of laminated composite structures using a discrete higher order displacement model. Computers and Structures, 73: 407-423
- J. S. Moita, J. Infante Barbosa, C. M. M. Soares and C. A. M. Soares, "Sensitivity Analysis and Optimal Design of Geometrically Non-Linear Laminated Plates and Shells," Computers & Structures, Vol. 76, No. 1-3, 2000, pp. 407-420.
- Simoes Moita J M, Mota Soares C M and Mota Soares C A 2002 Geometrically non-linear analysis of composite structures with integrated piezoelectric sensors and actuators Compos. Struct. 57 253–261
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