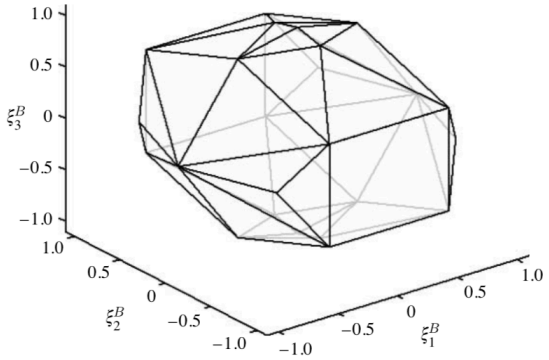
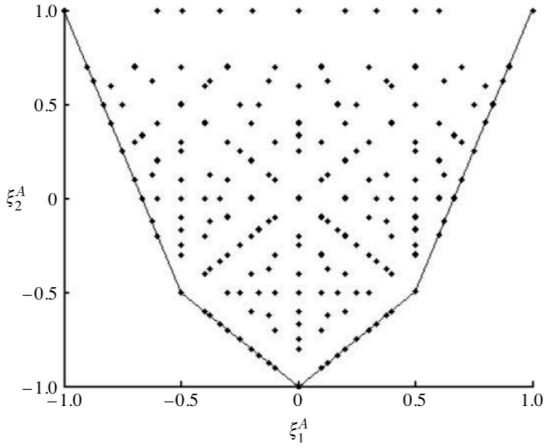
Professor Cezar G. Diaconu



2. Feasible region of $(\xi_1^B, \xi_2^B, \xi_3^B)$ where $\xi_4^B = 0$ for 0, 90, ±30, ±45, ±60 degree plies.



Feasible vectors of (ξ_1^A, ξ_2^A) for 0, 90, ±30, ±45, ±60 degree ply assuming uniform ply thickness.

The images above are from: M. Bloomfield, C. Diaconu, and P. Weaver, "On feasible regions of lamination parameters for lay-up optimization of laminated composites," Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, vol. 465, no. 2104, pp. 1123–1143, December 2008.

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See:
https://www.researchgate.net/scientific-contributions/73705185-Cezar-G-Diaconu

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