¹³Obayashi, S., Tsukahara, T., and Nakamura, T., "Multiobjective Genetic Algorithm Applied to Aerodynamic Design of Cascade Airfoils," IEEE Transactions on Industrial Electronics, Vol. 47, No. 1, 2000,

¹⁴Cheng, F., and Li, D., "Multiobjective Optimization Design with Pareto Genetic Algorithm," Journal of Structural Engineering, Vol. 123, No. 9, 1997, pp. 1252–1261.

¹⁵Kurapati, A., Azarm, S., and Wu, J., "Constraint Handling in Multiobjective Genetic Algorithms," AIAA Paper 2000-4893, Sept. 2000.

¹⁶Deb, K., "Multi-Objective Genetic Algorithms: Problem Difficulties and Construction of Test Problems," Evolutionary Computation, Vol. 7, No. 3, 1999, pp. 205–230.

17 Williams, E., and Crossley, W., "Empirically-Derived Population Size

and Mutation Rate Guidelines for a Genetic Algorithm with Uniform Crossover," Soft Computing in Engineering Design and Manufacturing, edited by P. Chawdhry, R. Roy, and R. Pant, Springer-Verlag, London, 1998, pp. 163-172.

¹⁸Townsend, J., "Golinski's Speed Reducer," MDOB Test Suite, NASA Langley Research Center, Hampton, VA, 2002.

¹⁹Venkayya, V., and Tischler, V., "Design of Optimum Structures," Computers and Structures, Vol. 1, Nos. 1/2, 1971, pp. 265–309.

²⁰Farag, M., "Economics of Materials and Processes," Materials Selection for Engineering Design, 1st ed., Prentice-Hall, London, 1997,

pp. 209–226.

21 Martin, E., and Crossley, W., "Empirical Studies of Selection Method for Multiobjective Genetic Algorithm," AIAA Paper 2002-0177, Jan. 2002.

> A. Messac Associate Editor

Errata

Geometrically Exact, Intrinsic Theory for Dynamics of Curved and Twisted Anisotropic Beams

Dewey H. Hodges Georgia Institute of Technology, Atlanta, Georgia 30332-0150

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HE sentence that starts on the second line after Eq. (34) should read, "A clamped boundary at the other end yields a two-point

boundary-value problem for which $C(\ell) = \Delta$." Here Δ is the 3×3 identity matrix.