

Exton, Harold**Transformations of certain generalized Kampé de Fériet functions. II.** (English)[Zbl 0995.33007](#)[J. Appl. Math. Stochastic Anal.](#) 10, No. 3, 297-304 (1997).

Summary: In Part I [[J. Phys. A, Math. Gen.](#) 29, No. 2, 357-363 (1996; [Zbl 0914.33003](#))] the author studied the generalized Kampé de Fériet function, which is a generalization of the hypergeometric function to several variables. The present paper is a sequel, in which the author continues to produce transformation formulas relating several Kampé de Fériet functions of transformed variables with special parameters.

MSC:

- [33C50](#) Orthogonal polynomials and functions in several variables expressible in terms of special functions in one variable
- [33C45](#) Orthogonal polynomials and functions of hypergeometric type (Jacobi, Laguerre, Hermite, Askey scheme, etc.)
- [33C90](#) Applications of hypergeometric functions

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