On the fourth-order difference equation for the associated Meixner polynomials

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Abstract

Three equivalent forms of the fourth-order difference equation obeyed by the associated Meixner polynomials (with a non-negative real association parameter) are derived from a refinement of a recent result due to J. Letessier, A. Ronveaux and G. Valent (*J. Comput. Appl. Math.* **71** (1996) 331–341).

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