



**DIFFERENTIAL EQUATIONS OF A GENERALIZED
HUMBERT TYPE POLYNOMIALS**

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Abstract

We consider a generalized Humbert type polynomials [A. Bouarli, Generalized Humbert polynomials and second-order partial differential operators, Bull. Sci. Math. 133 (2009), 733-755], and examine differential equations satisfied by them.

Keywords and phrases: differential equations, generalized Humbert type polynomials.

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