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**Some Power Series Expansions for Monogenic Functions**

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**Abstract.** New series developments for monogenic functions are presented. The terms of these series have factors that are expressible as power functions vanishing on special higher codimension submanifolds of Euclidean space. These series are closely related with the Cauchy-Kowalewski extension problem as well as to special Vekua systems arising from the consideration of axial and biaxial symmetry.

**Keywords.** Clifford algebras, monogenic functions, Cauchy-Kowalewski extension problem, Vekua systems.

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