

A Generalization of Monogenic Functions to Fine Domains

Roman Lávička

Abstract. In this note, we generalize Fuglede's theory of finely holomorphic functions to higher dimensions. Namely, in Clifford analysis monogenic functions are counterparts of holomorphic ones from complex analysis. We shall study finely monogenic functions.

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Roman Lávička
Mathematical Institute
Charles University
Sokolovská 83, 186 75 Praha 8, Czech Republic
e-mail: lavicka@karlin.mff.cuni.cz

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