ON $\text{nd-}K^*(n, r)$ -FULL HYPERSUBSTITUTIONS

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Abstract

Based on the notion of $K^*(n, r)$ -full terms defined by the authors, $\text{nd-}K^*(n, r)$ -full hypersubstitutions are defined. It turns out that the extension of an $\text{nd-}K^*(n, r)$ -full hypersubstitution is an endomorphism of the algebra of tree languages of $\text{nd-}K^*(n, r)$ -full terms.

Keywords: $K^*(n, r)$ -full term, $\text{nd-}K^*(n, r)$ -full hypersubstitution, full term, nd- full hypersubstitution.

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