

Incremental Missing Data Imputation via Modified Granular Evolving Fuzzy Model

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Abstract: *This study proposes a method for incremental missing-data imputation using a modified granular evolving fuzzy model, namely evolving Fuzzy Granular Predictor (eFGP). eFGP is able to handle single and multiple missing values on data samples by developing reduced-term consequent polynomials and relying on information of time-varying granules.*

Keywords: Evolving Intelligence; Fuzzy Systems; Data Stream; Incremental Learning; Missing-Data Imputation.

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