

Efficient Computation of Subset of Output Points of FFT

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Abstract

This paper presents efficient pruning algorithms for computing the length $q \times 2^p$ DFT for a subset of output points based on transform decomposition method and in new results in computation of FFT.

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ՖԱՉ ելքային որոշակի տիրույթի հաշվման արդյունավետ ալգորիթմ

Ռ. Բարսեղյան

Անփոփում

Ձևափոխության դեկոմպոզիցիայի հիման վրա աշխատանքում մշակված է սպեկտրալ տիրույթի որոշակի հատվածի հաշվման արդյունավետ ալգորիթմ: