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E., Feig and S., Winograd,
Fast Algorithms for the
Discrete Cosine Transform,
IEEE Transactions on Signal
Processing, SP-40,
2174-2193, 1992. C. M. ,
Fiduccia , Polynomial
Evaluation via the Division

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Algorithm - The Fast Fourier Transform Revisited ,
Proceedings of the 4th
Annual ACM Symposium on the
Theory of Computing , 88-93,
1972 .

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Blahut, 2010, Cambridge
University Press edition, in
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Lizhi C and Zengrong J
(2001) An efficient
algorithm for cyclic
convolution based on fast-
polynomial and fast-W
transforms, Circuits,
Systems, and Signal
Processing, 20:1, (77-88),

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Online publication date:
1-Jan-2001.

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algorithm [2] where the filter g is a simple combination of polynomial of degree $n - 1$. Convolution between a signal 1 and the filter g can be written as $I * g = r * g - n$ (3) where r is the n -th integral of the

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signal, and the n -th
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Similar to 1-D Digital signal processing in case of the Multidimensional signal processing we have Efficient algorithms. The efficiency of an Algorithm can be evaluated by the amount of computational resources it

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takes to compute output or the quantity of interest. In this page, two of the very efficient algorithms for multidimensional signals are explained. For the sake of simplicity and description it is explained for 2-D

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Signals. However, same theory holds good for M-D signals. The exact comp

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algorithms are important for embedded and power-limited applications since, by reducing the number of computations, power consumption can be reduced significantly. Similarly, efficient algorithms are

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also critical to very large scale applications such as video processing and four-dimensional medical imaging.

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A fast Fourier transform (FFT) is an algorithm that computes the discrete Fourier transform (DFT) of a sequence, or its inverse (IDFT). Fourier analysis converts a signal from its original domain (often time

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or space) to a representation in the frequency domain and vice versa. The DFT is obtained by decomposing a sequence of values into components of different frequencies.

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