

Localization and Finite Frames

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Finite Time-Frequency Localization

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Can be used to produce Hermite functions for \mathbb{C}^N .

Here is a reference [BF03]

References



J.J. Benedetto and M. Fickus.

Finite Normalized Tight Frames.

Advances in Computational Mathematics, 18(2):357–385, 2003.