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Sparse Representation of Two- and Three-Dimensional Images with Fractional Fourier, Hartley, Linear Canonical, and Haar Wavelet Transforms

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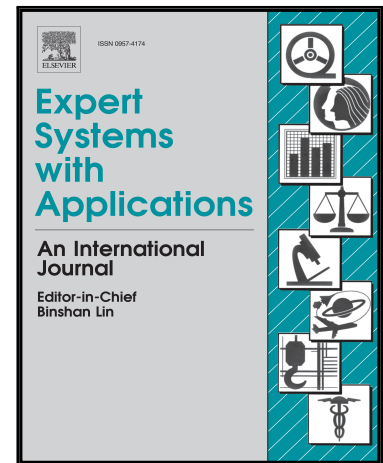
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Highlights

- Fractional Fourier Transform are introduced as sparsifying transforms.
- Linear Canonical Transforms are introduced as sparsifying transforms.
- Various approaches for compressing three-dimensional images are suggested.

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