Using Hankel low-rank approximation for sparse signal recovery

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Using structured low-rank approximation for sparse signal recovery

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- comparison of ℓ_1 -norm with variable projection
- variable projection is based on local optimization
- ℓ_1 -norm regularization is a convex relaxation

	pros	cons
ℓ_1 -norm	fast and robust	limited resolution
	no tunable param.	Hankel structure only
VARPRO	general structures	initial approx. needed
	locally optimal	sensitive