



Correction to: Singular value decomposition compressed ghost imaging

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The figure 2 and table 4 have been published incorrectly in the original publication. The complete correct Fig. 2 and Table 4 should be as follows.

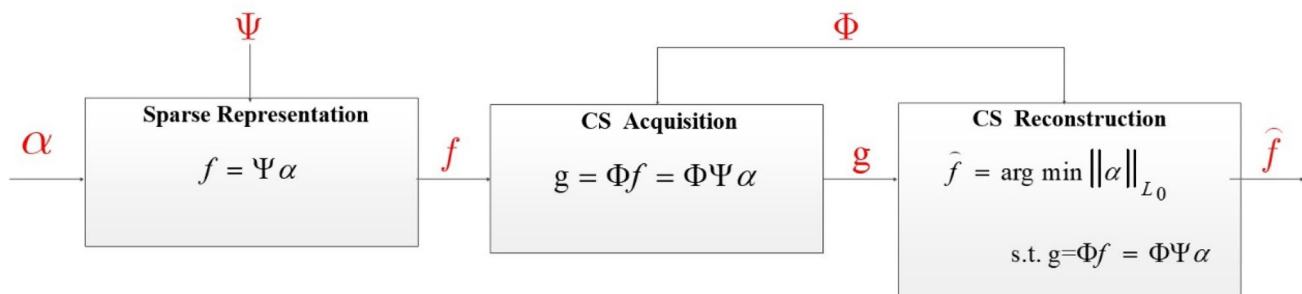


Fig. 2 CS theoretical framework

The original article can be found online at <https://doi.org/10.1007/s00340-022-07768-0>.

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Table 4 PSNR and CC comparison of eight different reconstruction methods

Target image	Binary image $M=2000$		Binary image $M=4096$		Grayscale image $M=2000$		
	AvgPSNR(dB)	Avg CC	Avg PSNR (dB)	Avg CC	Avg PSNR (dB)	Avg CC	Avg SSIM
TGI	7.08	0.56	9.645	0.62	11.54	0.56	0.06
PGI	14.97	0.70	132.9	1.00	16.96	0.69	0.44
DGI	9.95	0.56	10.43	0.83	9.07	0.47	0.04
NGI	9.11	0.57	9.30	0.71	8.28	0.47	0.07
CGI	19.78	0.77	16.72	0.92	20.64	0.88	0.54
MCGI	20.27	0.78	25.49	0.97	18.05	0.90	0.51
SVDGI	12.77	0.50	13.02	0.82	13.75	0.70	0.30
SVDCGI	155.3	0.95	249.8	1.00	38.80	0.95	0.60

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