Book chapter

Journal publications


33. C. S. Seelamantula, N. Pavillon, C. Depeursinge, and M. Unser, “Exact complex wave reconstruction in digital holography,” Journal of the Optical Society of America A, vol. 28, no. 6, pp. 983-992, June 2011. This article also featured in the Editor-in-Chief’s choice and was selected for additional publication in the virtual journal for biomedical optics (VJBO): http://vjbo.osa.org/virtual_issue.cfm. This article also featured 7th in the most downloaded articles in Holography of the Optical Society of America publishing (http://emessaging.vertexcommunication.com/p/v6WOmbRT2N).


Conference publications


11. S. Mukherjee and C. S. Seelamantula, "Smoothing does not improve the convergence rate of LASSO," Accepted to SPARS 2015.


Patents