



















progressive conversion,” SPIE Opt. Eng., vol. 49, no. 5, pp. 057005:1-9, May 2010.

[12] R. Li, B. Zheng, and M.L. Liou, “Reliable motion detection/compensation for interlaced sequences and its applications to deinterlacing,” IEEE Trans. Circuits and Syst. Video Technol., vol. 10, no. 1, pp. 23-29, Feb. 2000.

[13] D. Wang, A. Vincent, and P. Blanchfield, “Hybrid deinterlacing algorithm based on motion vector,” IEEE Trans. Circuits and Syst. Video Technol., vol. 15, no. 8, pp. 1019-1025, Aug. 2005.

[14] O. Kwon, K. Sohn, and C. Lee, “Deinterlacing using directional interpolation and motion compensation,” IEEE Trans. Cons. Elect., vol. 49, no. 1, pp. 198-203, Feb. 2003.