Erratum to: Distributed Fiber Birefringence Measurement Using Pulse-Compression Φ-OTDR

Yongxiang CHEN, Yun FU, Ji XIONG, and Zinan WANG*

Key Lab of Optical Fiber Sensing & Communications, University of Electronic Science & Technology of China, Chengdu 611731, China

*Corresponding author: Zinan WANG E-mail: znwang@uestc.edu.cn Original DOI: 10.1007/s13320-020-0604-3 DOI for erratum: 10.1007/s13320-021-0624-7 Original Published online: 12 September 2020

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The original article unfortunately contained a mistake. Figures 4 and 8 are not clear. The figures in original article and in corrected article are as follows.

Original article: Figures 4 and 8:

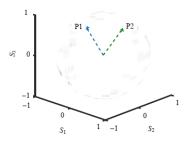
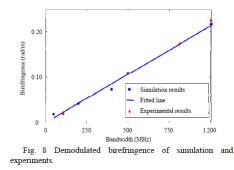
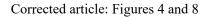


Fig. 4 Two launched lights' SOPs in the Poincaré sphere with an angular difference of $48^\circ.$





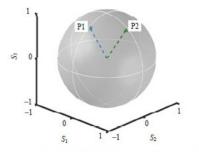


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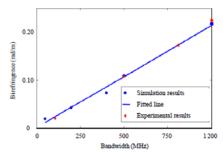


Fig. 8 Demodulated birefringence of simulation and experiments.