

# 1-bit Compressed Sensing for low-energy physiological signal telemonitoring

Benyuan Liu,<sup>1,\*</sup> Hongqi Fan,<sup>1</sup> and Zaiqi Lu<sup>1</sup>

<sup>1</sup>*Peer Review, The Department of Electrical and Communication Engineering,  
National University of Defense Technology, Changsha, Hunan, 410074, P. R. China*

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(060.3735) Fiber Bragg gratings; (060.2370) Fiber optics sensors.  
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## 1. Introduction

Hi, the Optical Express[1].

relation,” Signal Processing, IEEE Transactions on **61**,  
2009–2015 (2013).

## References

- [1] Z. Zhang and B. Rao, “Extension of SBL algorithms for  
the recovery of block sparse signals with intra-block cor-

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\* Corresponding author: liubenyan@gmail.com