

## Errata: Effect of face separation in corner-cube reflectors

Rohit Nair

Keith W. Goossen

University of Delaware

Department of Electrical and Computer Engineering

140 Evans Hall

Newark, Delaware 19716

E-mail: nair@ece.udel.edu

This article [*Opt. Eng.* **48**(12), 123003 (December 2009)] was originally published on 22 December 2009 with a few minor errors.

1. In the caption to Fig. 1:
  - a. The word “retroreflected” was misspelled as “retrorected”.
  - b.  $\hat{n}_i$ , which is a unit vector, was missing the hat symbol (it was incorrectly written as  $n_i$ ).
  - c. Finally, there should be a space between the word “simply” and “ $-\hat{n}_i$ ”.

For clarity, the complete correct caption to Fig. 1 is “**Fig. 1** Schematic of a retroreflector (a) without and (b) with gaps between the faces. The angles  $\theta$  and  $\phi$  denote the direction,  $\hat{n}_i$ , of incidence of the interrogating ray and the  $v$ -axis in the optical coordinate system. The direction of the retroreflected ray,  $\hat{n}_o$ , is simply  $-\hat{n}_i$ . The three vectors  $\hat{n}_i$ ,  $\hat{n}_o$ , and  $\hat{v}$  are parallel to each other.”

2. In the caption to Fig. 2, the variable  $A_{RR|eff}$  was incorrectly written as  $A_{PR,eff}$ .
3. In the caption to Fig. 7, the variable  $A_{RR|eff_o}$  was incorrectly written as  $A_{RR,eff}$ .

All versions of the article were corrected on 31 December 2009 and the article appears correctly in print.