4-1-2006

Correction to "Dependence, Dispersiveness, and Multivariate Hazard Rate Ordering"

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Citation Details

Khaledi, E. and Kochar, S. (2006). Correction to "Dependence, dispersiveness, and multivariate hazard rate ordering". Probability in the Engineering and Informational Sciences, 20, pp 381.

CORRECTION TO "DEPENDENCE, DISPERSIVENESS, AND MULTIVARIATE HAZARD RATE ORDERING"

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In the article published last year [1], the following inequalities should be in the opposite direction:

- equation (3.1) on page 435,
- lines 1 and 9 on page 436, and
- equation (3.7) on page 437.

That is, all inequalities mentioned above should be corrected to

$$(X_1, X_2) \overset{uo\text{-}disp}{\geqslant} (X_1^I, X_2^I).$$

Reference

Khaledi, B.-E. & Kochar, S. (2005). Dependence, dispersiveness, and multivariate hazard rate ordering. *Probability in the Engineering and Informational Sciences* 19: 427–446.