

## Corrigenda

### FIVE POPULAR PROBABILITY DENSITY FUNCTIONS: A COMPARISON IN THE FIELD OF STOCK-CONTROL MODELS

LEONARD FORTUIN

*J. Opl. Res. Soc.* **31**, 10, pp. 937–942, 1980

Please note the following change:  
Equation (8) on p. 939 should read

$$K = -\frac{\sqrt{3}}{\pi} \ln \left[ \exp \left\{ \frac{Q\pi}{\sigma_x \sqrt{3}} (1 - \beta) \right\} - 1 \right].$$

The author would like to thank Mr H. Hofstra (Technical University Twente, The Netherlands), who pointed out this error, and apologises for any inconvenience it may have caused.

---

### A MARKOV CHAIN APPLICATION TO MANPOWER SUPPLY PLANNING

STELIOS H. ZANAKIS and MARTIN W. MARET

*J. Opl. Res. Soc.* **31**, 12, pp. 1095–1102, 1980

The year of reference 18 on p. 1102 should be changed to read:

<sup>18</sup>S. H. ZANAKIS and M. W. MARET (1981) A Markovian goal programming approach to aggregate manpower planning. *J. Opl. Res. Soc.* **32**, 55–63.

---

### A MARKOVIAN GOAL PROGRAMMING APPROACH TO AGGREGATE MANPOWER PLANNING

STELIOS H. ZANAKIS and MARTIN W. MARET

*J. Opl. Res. Soc.* **32**, 1, pp. 55–63, 1981

(a) The third goal on p. 60 should read:

Priority

$$1 \quad \frac{\text{Number of contract people not to exceed Department people [see (2)]}{X_5 - X_1 - X_2 - X_3 - X_4 - +n_3 - P_3 = 1063 \text{ (minimize } P_3)}$$

(b) The sentence, “The achievement function for this model is:” should be added above that function given on the top of p. 61.

(c) The year of the first reference on p. 63 should be changed to 1980, i.e.:

<sup>1</sup>S. H. ZANAKIS and M. W. MARET (1980) A Markov chain application to manpower supply planning. *J. Opl. Res. Soc.* **31**, 1095–1102.