

**CORRIGENDUM FOR  
“QUASI-MONTE CARLO METHODS FOR  
HIGH-DIMENSIONAL INTEGRATION: THE STANDARD  
(WEIGHTED HILBERT SPACE) SETTING AND BEYOND”**

F. Y. KUO<sup>1</sup>, CH. SCHWAB<sup>2</sup> and I. H. SLOAN<sup>✉ 1</sup>

 (Received xx Month 2012)

 **Abstract**

The final sentence on p. 34 of the article [1]:

“The overall CBC construction cost is then  $O(sN \ln N)$  operations.”

should be replaced by

“The overall CBC construction cost is then  $O(N \ln Ns + Ns^2)$  operations.”

**References**

- [1] F. Y. Kuo, Ch. Schwab and I. H. Sloan, “Quasi Monte-Carlo methods for high-dimensional integration: The standard (weighted Hilbert space) setting and beyond”, *ANZIAM J.* **53** (2011) 1–37; doi:10.1017/S1446181112000077.

---

<sup>1</sup>School of Mathematics and Statistics, University of New South Wales, Sydney NSW 2052, Australia; e-mail: [f.kuo@unsw.edu.au](mailto:f.kuo@unsw.edu.au), [i.sloan@unsw.edu.au](mailto:i.sloan@unsw.edu.au).

<sup>2</sup>Seminar for Applied Mathematics, ETH Zürich, ETH Zentrum, HG G57.1, CH8092 Zürich, Switzerland; e-mail: [christoph.schwab@sam.math.ethz.ch](mailto:christoph.schwab@sam.math.ethz.ch).

© Australian Mathematical Society 2012, Serial-fee code 0334-2700/12