



## Acoustics — Procedure for the comparison of noise-emission data for machinery and equipment

### TECHNICAL CORRIGENDUM 1

*Acoustique — Procédure de comparaison des données d'émission sonore des machines et équipements*

*RECTIFICATIF TECHNIQUE 1*

Technical Corrigendum 1 to International Standard ISO 11689:1996 was prepared by Technical Committee ISO/TC 43, *Acoustics*, Subcommittee SC 1, *Noise*.

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*Page 7, column 2, subclause A.2.4, right-hand side of equation*

In the numerator, delete the initial “N” to give

$$\frac{\sum_{i=1}^N x_i y_i - \frac{1}{N} \left( \sum_{i=1}^N x_i \right) \left( \sum_{i=1}^N y_i \right)}{\sqrt{\left[ \sum_{i=1}^N x_i^2 - \frac{1}{N} \left( \sum_{i=1}^N x_i \right)^2 \right] \left[ \sum_{i=1}^N y_i^2 - \frac{1}{N} \left( \sum_{i=1}^N y_i \right)^2 \right]}}$$

*Page 8, column 2, Clause A.3, correlation coefficient equation*

Delete “0,334”, insert “0,709”.

*Page 8, Table A.1,  $y_i^2$  column:*

*Row 3: delete "13 321", insert "12 321".*

*"Sum" row: delete "91 090", insert "91 000".*