GUIDE 98-1

Uncertainty of measurement —
Part 1:
Introduction to the expression of uncertainty in measurement

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ISO/IEC Guide 98-1 was prepared by Working Group 1 of the Joint Committee for Guides in Metrology (as JCGM 104:2009), and was adopted by the national bodies of ISO and IEC.

ISO/IEC Guide 98 consists of the following parts, under the general title *Uncertainty of measurement*:

— *Part 1: Introduction to the expression of uncertainty in measurement*

— *Part 3: Guide to the expression of uncertainty in measurement (GUM:1995)*

The following parts are planned:

— *Part 2: Concepts and basic principles*

— *Part 4: Role of measurement uncertainty in conformity assessment*

— *Part 5: Applications of the least-squares method*

ISO/IEC Guide 98-3 has one supplement.

— *Supplement 1: Propagation of distributions using a Monte Carlo method*

The following supplements to ISO/IEC Guide 98-3 are planned:

— *Supplement 2: Models with any number of output quantities*

— *Supplement 3: Modelling*

Given that ISO/IEC Guide 98-1:2009 is identical in content to JCGM 104:2009, the decimal symbol is a point on the line in the English version.

Annex ZZ has been appended to provide a list of corresponding ISO/IEC Guides and JCGM guidance documents for which equivalents are not given in the text.