

International Telecommunication Union

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

P.1401

Corrigendum 1
(10/2014)

SERIES P: TERMINALS AND SUBJECTIVE AND
OBJECTIVE ASSESSMENT METHODS

Statistical analysis, evaluation and reporting guidelines of
quality measurements

Methods, metrics and procedures for statistical
evaluation, qualification and comparison of
objective quality prediction models

Corrigendum 1

Recommendation ITU-T P.1401 (2012) –
Corrigendum 1

ITU-T



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Recommendation ITU-T P.1401

Methods, metrics and procedures for statistical evaluation, qualification and comparison of objective quality prediction models

Corrigendum 1

Summary

Corrigendum 1 to Recommendation ITU-T P.1401 corrects two equations.

History

Edition	Recommendation	Approval	Study Group	Unique ID*
1.0	ITU-T P.1401	2012-07-14	12	11.1002/1000/11688
1.1	ITU-T P.1401 (2012) Cor. 1	2014-10-29	12	11.1002/1000/12327

* To access the Recommendation, type the URL <http://handle.itu.int/> in the address field of your web browser, followed by the Recommendation's unique ID. For example, <http://handle.itu.int/11.1002/1000/11830-en>.

FOREWORD

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The World Telecommunication Standardization Assembly (WTSA), which meets every four years, establishes the topics for study by the ITU-T study groups which, in turn, produce Recommendations on these topics.

The approval of ITU-T Recommendations is covered by the procedure laid down in WTSA Resolution 1.

In some areas of information technology which fall within ITU-T's purview, the necessary standards are prepared on a collaborative basis with ISO and IEC.

NOTE

In this Recommendation, the expression "Administration" is used for conciseness to indicate both a telecommunication administration and a recognized operating agency.

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Recommendation ITU-T P.1401

Methods, metrics and procedures for statistical evaluation, qualification and comparison of objective quality prediction models

Corrigendum 1

1) Equations 7-2 and 7-29

The square term is missing from Equations 7-2 and 7-29. Replace these equations as shown:

Replace Equation 7-2 with:

$$rmse = \sqrt{\left(\frac{1}{N-1} \sum_N Perror[i]^2 \right)}$$

Replace Equation 7-29 with:

$$rmse^* = \sqrt{\left(\frac{1}{N-d} \sum_N Perror(i)^2 \right)}$$

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