#### IEC 61373 (Second edition – 2010)

Railway applications - Rolling stock equipment - Shock and vibration tests

# **CORRIGENDUM 1**

Page 9

3.2 Gaussian distribution; normal distribution Instead of: "*c* is the r.m.s. value" Read: " $\sigma$  is the r.m.s. value" Figure 1 - Gaussian distribution Replace Figure 1 by the following:  $P_{\rm x}(x)$  $+3\sigma$ +2*σ*  $+1\sigma$ 0 X  $-1\sigma$  $-2\sigma$  $-3\sigma$ IEC 2338/11

Page 14

### 6.5 Measuring tolerances

Instead of:

".....shall conform to 4.3 of IEC 60068-2-64."

Read:

".....shall conform to 4.2, 4.3, and 4.6 of IEC 60068-2-64."

## A.5 Method used to obtain random test levels from acquired service data

Page 29, line 5

## Instead of:

"where:  $m_2 = m_1 - 2$ "

Read:
"where: m <sub>2</sub> = m <sub>1</sub> + 2"
Page 29, line 8
Instead of:
"∆c <sup>m2</sup> "
Read:
"Δσ <sup>m2</sup> "
Formula D.4
Page 34
Instead of:
"·····= AS - STD"
Read:
" $\cdots = AS + STD$ "
Formula D.5
Page 34
Instead of: iTeh Standards
"······= AS-(2 × STD)" ttps://standards.iteh.ai)
Read:
"= $AS + (2 \times STD)$ " <b>Document Preview</b>

IEC 61373:2010/COR1:2011

https://standards.iteh.ai/catalog/standards/iec/fc44b190-2b48-49c0-ae22-ba3c12858b94/iec-61373-2010-cor1-2011