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IEEE Std 1278.1-1995
(Revision of IEEE Std 1278-1993)

Corrections to **IEEE Standard for Distributed Interactive Simulation— Application Protocols**

Sponsor

**Standards Committee on Interactive Simulation (SCIS)
of the
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Correction Sheet

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Corrections to the standard are shown below:

Page 15: Change the end of the sentence immediately preceding 4.5.2.1.4 from “members of the addressed multicast.” to “members of the addressed multicast group.”

Page 18: Change the title of 4.5.3 from “Weapons fire” to “Warfare”.

Page 21: Change the title of 4.5.4 from “Logistics support” to “Logistics”.

Page 58: In the third row of Table 8, change “–1st coefficient of the 1st order” to “1st coefficient of the 0th order”.

Page 64: Change the second line of 5.2.14.2 from “entities in that application and in that exercise.” to “entities in that application.”

Page 75: In the second line of 5.3.3.1g), change “an entities’ linear” to “an entity’s linear”. In the second line of 5.3.3.1j), insert “(see 5.2.12)” after “record” and before the period.

Page 77: In Table 32 (Continued), in the Articulation Parameters record row, change “Change—8-bit unsigned integer” to “Change Indicator—8-bit unsigned integer”.

Page 83: Adjust the bracket to the right of Table 35 (Continued) down one line from the top so that it surrounds only the fields of the Articulation Parameters record.

Page 85: Adjust the bracket to the right of Table 37 down one line from the top so that it surrounds only the fields of the Supplies record.

Page 90: In the last line of 5.3.6.1a), change “Refer to 4.5.4.2.1” to “Refer to 4.5.5.1.2”.

Page 91: Change the first line of 5.3.6.3 from “The Start/Resume of an exercise shall be...” to “The Start/Resume of an entity/exercise shall be...”

Page 95: In Table 47, in the Action ID field, change “32-bit unsigned integer” to “32-bit enumeration”.

Page 98: In the last line of 5.3.6.3d), change “datum IDs” to “Datum IDs”.

Page 99: In the next to the last row of Table 49, change “Variable Datum ID #N” to “Variable Datum ID #M”.

Page 105: Add the following sentence to the end of 5.3.6.12b): “This field shall contain zero.”

Page 106: In the record for Variable Datum #1, the first set of the three vertically orientated dots should be included within the range of Variable Datum #1, as they are in Variable Datum #M below. The replacement rows are shown below:

$64+K_1+P_1$	Variable Datum #1	Variable Datum ID—32-bit enumeration
		Variable Datum Length—32-bit unsigned integer (K_1)
		Variable Datum Value—64 bits
		⋮

Page 107: In the third line of 5.3.7.1e)4), change “system that shall be parallel to the entity...” to “system that shall have the same orientation as the entity...”

Page 126: Correct the second equation below the second note on the page as follows:

$$d\Psi/dt = \frac{\omega_y \sin\Phi + \omega_z \cos\Phi}{\cos\theta}$$