



Correction to: Building FAIR Functionality: Annotating Events in Time Series Data Using Hierarchical Event Descriptors (HED)

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Published online: 11 April 2023
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Correction to: *Neuroinformatics* (2021) 20:463–481
<https://doi.org/10.1007/s12021-021-09537-4>

The original version of this article unfortunately contained typesetting errors. The texts in Examples 1, 2, 3, and 4 were captured incorrectly. The correct presentation of these examples are shown below.

Example 1. A first-generation HED annotation of a presentation of a visual stimulus consisting of both a red triangle and a green square:

Time-Locked Event/Stimulus/Visual/Shape/Triangle/Uniform color/Red,
Time-Locked Event/Stimulus/Visual/Shape/Rectangle/Square/Uniform color/Green

Example 2. Second-generation HED annotation for a visual stimulus presentation of a red triangle and a green square. [Note that, here and below, text in square brackets is didactic commentary, not HED syntax.]

<i>Event/Category/Experimental stimulus,</i> <i>Sensory presentation/Visual,</i> <i>(Item/2D shape/Triangle,</i> <i>Attribute/Visual/Color/Red),</i> <i>(Item/2D shape/Rectangle/Square,</i> <i>Attribute/Visual/Color/Green)</i>	[An experiment stimulus event occurs] [A visual stimulus is displayed] [A red triangle] [A green square]
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Example 3. Full long form and compact short form of a HED-3G annotation of the same event as in Examples 1 and 2, in which a red triangle and a green square are shown to the participant. Again, stimulus size, duration and positioning details are here omitted for brevity. The text in square brackets is commentary and not part of the tag string.

HED-3G short form: <i>Sensory-event, Experimental-stimulus, Visual-presentation, (Red, Triangle), (Green, Square)</i>	[Short form annotation of the event]
HED-3G long form: <i>Event/Sensory-event,</i> <i>Property/Task-property/Task-event-role/Experimental-stimulus,</i> <i>Property/Sensory-property/Sensory-presentation/Visual-presentation,</i> <i>(Property/Sensory-property/Sensory-attribute/Visual-attribute/Color/CSS-color/Red-color/Red,</i> <i>Item/Object/Geometric-object/2D-shape/Triangle),</i> <i>(Property/Sensory-property/Sensory-attribute/Color/CSS-color/Green-color/Green,</i> <i>Item/Object/Geometric-object/2D-Shape/Rectangle/Square)</i>	[Long form annotation of the event] [It is a sensory event] [It is a stimulus] [Presented visually] [A red triangle appears] [A green square appears]

Example 4. Define ScreenSetup to represent the experimental setup used to present visual stimuli.

<i>(Definition/ScreenSetup,</i> <i>(Visual-presentation,</i> <i>(Computer-screen, Width/84 cm, Height/68 cm,</i> <i>Distance/100 cm</i> <i>)))</i>	[Define ScreenSetup as:] [a visual presentation on a screen] [with dimensions 84 cm × 68 cm] [centered 1 m from participant nasion] [orthogonal to centered participant gaze]
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The original article has been corrected.

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The original article can be found online at <https://doi.org/10.1007/s12021-021-09537-4>.

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