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Title	補足的な非言語情報が 属性フレーミング効果に与える影響 に関する研究
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A study of the effect of complementary nonverbal information

on attribute framing effects.

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**Keywords**: Attribute framing effect, Pie chart, Gesture, Different decisions

The framing effect is a phenomenon in which evaluations of an object, such as a game, and decision-

making, such as willingness to purchase, change depending on whether the text describing the object

is positive or negative. In the present study, we investigated the effect of supplementary nonverbal

information on evaluation and decision making in the attribute framing effect. Among the nonverbal

information, we experimentally examined whether the addition of nonverbal information, such as the

depiction and visual judgment of pie charts and the visual judgment of gestures, affects the judgment

and preference of objects. In the pie chart, we depicted proportions and visually estimated proportions.

For the gestures, we evaluated the willingness to purchase an object based on the visibility of the

gestures. The results suggest that the addition of nonverbal information in the pie chart eliminates the

attribute framing effect. The results of this study suggest that the addition of nonverbal information by

the pie chart eliminates the attributive framing effect, and that the gesture may affect the evaluation

by the attributive framing effect.