J

Just Noticeable Difference

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necessary to detect a reliable change in sensation. For example, when a stimulus above the absolute threshold is applied to a sense organ, the intensity of the stimulus must be increased by a critical amount (i.e., the JND) before a person is able to report change in sensation.

Synonyms

[Difference threshold](#)

See Also

► [Absolute Threshold](#)

Definition

The term just noticeable difference (JND) refers to the amount of change in stimulus intensity

References and Readings

Gescheider, G. A. (1997). *Psychophysics: The fundamentals* (3rd ed.). London: Erlbaum, Chapter 1.