

Children's Ability for Perceptual Organization

MINO Noriko

Graduate School of Science for Human Services, Ritsumeikan University

Keywords: perceptual organization, law of gestalt, figure-ground

This study investigated children aged four to six years old regarding their ability for perceptual organization.

This experiment used three tests associated with the ability for perceptual organization (n=73). These tests measured the ability to perceive subjective contour, reverse ambiguous figures, and articulate the figure.

The results show that no children performed reversal before they were informed of the two alternative interpretations. In contrast, a majority of the 5-year-olds articulated the figure.

This study concludes that the focus point of children changes from one part to the whole as children grow older. People in general obtain the ability to perceive subjective contour and reverse ambiguous figures after childhood.