THE USAGE OF TASTE SENSE AS CROSS-MODAL PERCEPTION IN EDUCATION AND SPACE DESIGN

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The studies from different disciplines investigating the perception of appearance, smell, colour, light, heat factors on taste and its effects on customers; has an affects on spatial design. This effect can be achieved by design that is a tool for communication between space and user. The design elements that make up this effect have a significant impact on the design process of the places that provide catering services. Taste perception varies not only the multi-sensory integration of sensory inputs related to food and drink, but also the multi-sensory characteristics and environment of the environment where food and drink are tasted.

The senses of seeing, hearing, smelling, touching are important in the taste of food.

The sense of taste is associated with other senses, such as smell. In this respect, the design elements used in the space influence the taste experience which is very sensible in the space where the users interact with the five senses. But the sense of taste, which is one of these five senses, is seen as a neglected ignorance in both education and design. The relationship between taste and other senses is shown through sample studies by
examining the findings of literature researches and experimental researches. In this study; It is aimed to show that spatial stimulants used in the space affect taste perception, to draw attention to the importance of taste sense which is not too much emphasis on space design and education process, to show that there is a sense that should be used in the field of education and design. As a result, the relationship between the sense of taste and the place, which is one of the five senses that are effective in the perception of space, has been revealed. The importance of taste in design and education should be taken into consideration.

Key words: taste perception, cross-modal perception, space design, education

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