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The perception of the objects with variational forms

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As a result of study of active and passive tactile perception and visual perception of the objects with variational forms (based on straight ranking and multidimensional scaling of diversities) it is shown that in the all cases of subjective one-dimensional quality of "elasticity" as well as the weight of the objects are described by two-dimensional spherical model. It is shown that the visual control does not change the grade while the objects were touched as well as the experience of touching the objects influences insignificantly the visual grades of subjective elasticity of the objects.

Keywords: perception, modeling, the scale of elasticity.