

Visual Thinking as a Shaping Factor of ICT-Competence University Students

E.V. Mindzaeva, Zh.V. Mativosova

*Establishment of Russian Academy of Education
“Institute of Education Content and Teaching Methods”, Moscow*

Key words and phrases: information modeling; ICT-competence; intellectual development; visual thinking; information visualization.

Abstract: This article examines the approaches to the intellectual development of students, the formation of ICT-competence through the formation and development of visual thinking, based on information modeling and information visualization.