## INGA LAUŽONYTĖ

## Cognitive Competence in Posthumanist Education: between Critical and Creative Thinking

## Summary

This article focuses on critical and creative thinking as a key cognitive competence. It reviews the possibilities of developing cognitive competence in posthumanistic education, discusses several theories of thinking that highlight the characteristics of critical thinking and creative thinking, and outlines the relationships between them. Conceptually, creative thinking and critical thinking are not dichotomous and conflicting. They both work productively towards creative and effective problem-solving, just as 'divergent thinking' and 'evaluative thinking' do. Cognitive competence is discussed as a positive construct in adolescent development, influencing students' development and its contribution to their learning and well-being. Critical and creative thinking are shaped by cognitive skills that adolescents can acquire and use to facilitate formulation, discussion, problem solving and decision making.

**Keywords**: cognitive competence, critical and creative thinking, divergent thinking, dialogue, linguistics.