

## PHILOLOGY

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### **Comparison of semantic networks of John Dewey's and R. Steiner's monographies**

Semantic networks of John Dewey's and Rudolf Steiner's papers are studied and compared in the current paper. Semantic networks are formed by pedagogical terms and are analyzed using propositions from the theory of sentence semantics and lexical database WordNet. The results of the comparative analysis are used to study J. Dewey's and R. Steiner's pedagogical ideas. The novelty of the current investigation consists in applying propositions from the theory of the sentence semantics to the analysis of the links in the semantic networks and in using the information from the semantic networks for studying pedagogical ideas of the monographs. Practical significance of the current investigation relates to urgency of Dewey's and Steiner's pedagogical ideas and the opportunity to study them deeply for theoretical and practical purpose.

**Key words:** semantics, semantic network, term, pedagogy, sentence, proposition

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***July 26, 2025***