Turing A.M., (1936), "On computable numbers, with an application to the Entscheidungsproblem", *Proceedings London Mathematical Society*, Ser. 2, 42, s. 230––265, cor. 43, s. 544–546.
Weaver W., (1949), "Recent contributions to the mathematical theory of communication" [w:] C.E. Shannon, W. Weaver, *The Mathematical Theory of Communication*, Urbana, IL, Univ. of Illinois Press, s. 93–117.
Young P., (1987), *The Nature of Information*, New York, Praeger.

Controversy regarding the concept of information

ABSTRACT. Main objective of the article is to present controversies regarding the choice of a definition of information. Too frequently, disputes on this matter are carried out as if the issue was purely terminological, i.e. the question was about the convention how to use the term information in the context of an established conceptual framework. However, the actual issue is the choice of such conceptual framework for the definition of information, in which this concept can be used for the study of a wide range of phenomena identifiable through their characteristics with those commonly recognized as informational. The article presents the sources of controversies and the divisions of positions in disputes together with some illustrative examples.

KEY WORDS: definition of information, information, information science, information theory

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