

# THE ANALYTIC HIERARCHY PROCESS AND BASIC ENGLISH

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## ABSTRACT

Basic English is a highly organized system of simple English invented by an English scholar, Charles Kay Ogden, about 80 years ago. The main property of Basic English is its analyticity (being analytic). Basic English was possible because of the analytic property of the Modern English language; many complex words being put into more simple, basic words (e.g. 'enter' is analyzed as 'go into'). C.K. Ogden thought that the ambiguous use of words and its consequent confusion in our thought can be reduced by using Basic English. A main property of the Analytic Hierarchy Process is also its analyticity; decomposing a decision-making problem into interrelated decision elements describing the problem in a hierarchical way, goal, criteria, and alternatives. Similarities and differences between Basic English and Analytic Hierarchy Process are discussed, and on the basis of this discussion, English sentences and Japanese sentences are analyzed from the view point of Analytic Hierarchy Process and a new framework for the Analytic Hierarchy Process based on Basic English, AHP/BE, is suggested.

**Keywords:** Basic English, hierarchy, Ogden, analyticity, ambiguous use of words