Abstract

Web page layout design is a process that aims to maximize the effectiveness of the delivery of information from a Web page to the user. However, there are some problems that often arise in the Web page layout design which were related to the complexity, ambiguity or vague, and ambiguous. Fuzzy Logic as a method of reasoning in Artificial Intelligence, may represent problems containing uncertainty, ambiguity, and uncertainty, is predicted to be able to handle the problem. Utilization of Fuzzy Logic can provide a satisfying output in accordance with the Design Guidelines so as to produce a system that can automate the Web page layouts design.

Keywords: layout design, web page, fuzzy, interface