Interface Architecture for a Web-Based Group Decision Support System

Ana-Maria Suduc, Mihai Bîzoi, Luminița Duță, Gabriel Gorghiu

VALAHIA University of Târgoviște, Bd. Carol I, Nr. 2, 130024, Târgoviște, Dambovița, ROMÂNIA

Abstract: With the exponential development of the web, the decision-makers are likely to use the web to support their decision –making processes. In group decision-making processes supported by an information system – web-based or desktop-based – one of the most important element which can influence in a great extent if the system will be or not accepted and successful used for decision making, is the user interface. In this paper, we propose an architecture of an interface for an ideal web-based group decision support system.

Keywords and phrases: interface architectures, web-based interfaces, group decision support