A Chinese Group Decision Support System

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Abstract

A Group Decision Support System (GDSS) may be used to improve communication in groups using languages other than English. In this paper, we demonstrate how groups of Chinese students used a GDSS developed at the University of Mississippi to exchange comments typed in Chinese and English anonymously and simultaneously. Although participants rated both systems favorably in terms of evaluation apprehension, ease-of-use, and satisfaction, they rated the Chinese system significantly less favorably for ease-of-use and satisfaction because of the relative difficulty of entering Chinese characters on a standard English QWERTY keyboard.

Keywords: Group Decision Support Systems, Electronic Meeting Systems, Electronic Brainstorming, Chinese