

4.4. Objectives of the Research

The purpose of this research is to examine the interface between a management (business!) information system and an individual system user. Specifically, the issue of how best to present accounting (_____) information to a decision maker with a specific information need is studied (analyzed). The information needed by a decision maker is a characteristic of the task to be performed. The effects of task characteristics on the appropriateness of a given form of presentation have ~~partially~~ ^{already} been ~~studied~~ ^{studied} by some researchers at the Graduate School of Business, Indiana University USA. The ~~study~~ ^{work} the project some of the research done in USA will be repeated in ~~Japan~~ ^{different} () ~~update~~ ^{generalized} environment but ~~some~~ ^{some} further and more complex and ~~advanced~~ ^{generalized} ~~or~~ problems in this area will be studied too. In particular we plan to analyze the following broad research areas and problems, respectively:

- the effect of decision maker's task or performance with different forms of information presentation. ~~The task is defined in terms of the question~~
- ~~what are the effects of question complexity, information set complexity, and form of presentation on the time required to extract question answers from an information presentation and the accuracy of those answers.~~