ABSTRACT

Information visualization is a discipline to catch a number of data and how to represent it become an information that can be understand by user easily. One of the important things in information visualization implementation is an evaluation process before design.

Usability is one of aspects that have to be evaluated, it is ability or fit to be used by user. Five factors in usability are learnability, efficiency, memorability, errors, and satisfaction.

Grounded evaluation is used as a method to evaluate a website that inform something. By using this method, evaluation process is done qualitatively toward user, therefore evaluation result can be the important input information to design and implement.

Testing or re-evaluation is done after implementation to compare usability between the website in the first evaluation and the last one.

Key word : *information visualization, evaluation, usability grounded evaluation*