A Modeling of Contexts suitable for Semantics Information network KINOSHITA Lab. (200770083) YAMASHITA Yuhei

Abstract

On the intelligence sharing and the information distribution of the folklore research material, It is problem that difference of aspect by differing outlook on the world according to social background and historical background, etc. People are considering it implicitly and it is called context. Context is assumed one of the important problems and is hoped for the modeling in the knowledge processing. so, the relations Context and between Context are expressed by using the topic map that is the standard for expressing the knowledge representation. I reduce the problem of the folklore research material by the difference of the aspect. and I aimed at the promotion of sharing and interoperability nonwritten cultural materials. On the purpose of solving these problem,I suggest that a modeling of contexts suitable.