## A Map-based Assessment System Supporting History Education 張文智,邱瑞宇,陳聖麟

## Information Management Computer Science and Informatics earnest@chu.edu.tw

## Abstract

History education is hard for teachers to illustrate the history events accompany

geography location, date and names. Besides, students learned History which people

thought as common sense might not be true. Teachers have to cultivate students' historical

thinking and realize the History development. If there is no appropriate geography tool for

students, it would be hard for students to imagine the indefinable geography location and to

organize the History events order. Students will lost their learning motivation and just cram

some names or date into their mind that they even don't understand. In History education,

teachers need to prepare history material and maps to describe the event front and back.

Maps could enhance the history lessons to understand their local and global environment,

and how human activities take place in these environments. The authors propose a

map-based assessment system supporting History education which combines Bloom's

taxonomy and History learning objects category in authoring items.

Teachers can adjust the

exam and items with the cognition and learning objects distribution easily. Students can

realize the geography information with this system.

Keyword: History Education, Assessment, Google Map, Bloom, Authoring Tool