

Development of an Online Adaptive Vocabulary Test System

吳文舜

Foreign Languages and Literatures

Humanities and Social Sciences

wswu@chu.edu.tw

Abstract

The prototype of an online adaptive vocabulary test system (OAVTS) will be demonstrated. The system, the first stage of a web-based adaptive English placement test platform, is now being developed to help universities group students into classes which match their English proficiency. In a computer-adaptive language test (CALT), each examinee takes a unique test that is tailored to his ability level. It is generally believed that CALT is faster, more reliable and more cost-effective. OAVTS is expected to help teachers or test makers quickly prepare and edit their vocabulary test items online. Some practical issues such as the classification of the word list, definitions of item codes, selection of the test-stopping rule, and design of test makers' interface are also discussed.

Keyword : CAT, vocabulary test