Reviewer's report

**Title:** Computer Adaptive Assessment of Individual Mental Perceptions of Job Contents on a Website for Workplace Employees

**Version:** 1  **Date:** 8 November 2010

**Reviewer:** Gian Mario Bertolotti

**Reviewer's report:**

- **Major Compulsory Revisions**
  None.

- **Minor Essential Revisions**
  1) In 3 points of the paper (In METHODS - Steps of instrument selection - Validation procedure - (3) Web-CAT assessment: last line of the paragraph; in RESULTS - Web-CAT performance: last line of the paragraph; in Table 2: last line under the table) you say the JCQ-37 Web-CAT questionnaire is available at http://www.healthup.org.tw/irt_test4/irt_start.htm. When I try to access this webpage, I get what seems to be an error message page (since I can't read Chinese characters I attach a screenshot for you to check, Error-message.jpg): I suggest that you check the above-mentioned URL and, if the link is effectively broken, that you fix the problem (or, if it wouldn't be possible, I suggest that you remove the URLs from the text).

  3) All the references citations follow the punctuation marks in the text (e.g. in INTRODUCTION, line 5: "Optimizing the way in which healthcare providers use institutional services to maximize likelihood of health promotion outcomes is urgent and essential. [6,7]").

  I think the paper legibility would improve if these citations came before punctuation marks.

- **Discretionary Revisions**
  2) In Figure legends section, please change "Figure 1:" into "Figure 1."

**Level of interest:** An article whose findings are important to those with closely related research interests

**Quality of written English:** Acceptable

**Statistical review:** No, the manuscript does not need to be seen by a statistician.
Declaration of competing interests:

I declare that I have no competing interests.