Reviewer's report

**Title:** Cardiac MRI segmentation with edge modelling conditional random fields

**Version:** 1  **Date:** 17 December 2012

**Reviewer:** Catalina Tobon Gomez

**Reviewer's report:**

The manuscript is well written. The work is a methodological improvement from a previous conference paper. My main concern regards the evaluation (see comments attached).

**Level of interest:** An article of importance in its field

**Quality of written English:** Acceptable

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