

Interactive comment on “Combining earthquakes and GPS data to estimate the probability of future earthquakes with magnitude $M_w \geq 6.0$ ” by K.-P. Chen et al.

Anonymous Referee #2

Received and published: 15 January 2014

The paper discuss the possibility of combining earthquake data and GPS for earthquake prediction. GNSS is only able to measure surface deformation. Simple bi-dimensional modeling can interpret the displacements as surface strain rates. From this earthquake prediction there is a long way to run. The approach presented by the author while tackling an important topic does not correspond to new research results and its application to Taiwan is not conclusive. One major problem of the paper is the quality of English. This makes some parts of the paper very hard to read and almost incomprehensible. Therefore in case it is considered for publication the English needs deep revision. Even the abstract is unclear. In my view, the work, in its present form,

C2333

does not reach the standards of NHESS. The paper is poorly written and if considered for publication the

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., 1, 5729, 2013.

C2334