

The manuscript clearly improved after the authors had taken into account the overwhelming number of comments and corrections made by reviewers. The paper now also has a reasonable length, especially considering the authors' remark in the introduction that the individual sections are written independently of each other, so that the interested reader has to read only individual sections and not the whole paper.

The article provides readers with valuable background information, hints and examples for the use of the ICGEM services and is in the reviewers' opinion ready for publication after the correction of the following minor misprints or omissions.

Page 2, Line 17: correct reference Barthelmes et al., 2016 on page 41, line 14 to 2017,

Page 2, Line 26: correct Poseison to Poseidon,

Page 9, Line 9: correct Heiskanen and Moritz, 1969 to 1967,

Page 10, Line 4: correct S_{10} to S_{11} ,

Page 10, Line 11: modify to develop a gravitational...,

Page 10, Line 12: delete 20000,

Page 13, Line 26: Förste et al., 2016b is a reference for EIGENS4 and should be deleted here,

Page 14, Line 10: interior. Full stop is missing,

Page 17, Line 14: Correct Bettadpur, 2012 and Watkins and Yuan, 2014 to 2012 (see reference),

Page 18, Line 28: Fig. 9. Full stop is missing,

Page 20, Line 8: 3 Services of ICGEM should become should become new chapter heading in bold letters,

Page 26, Line 19: Fig. 14 should read Fig. 14a,

Page 26, Line 21: Fig. 15b should read Fig 14b,

Page 31, Line 12: insert "is" provided,

Page 31, Line 25: correct Ince et al., 2011 to 2012 (see reference),

Page 36, Line 5: modify to gravitational models,

Page 39, Line 23: delete "is" and add " , " .