

Hist. Geo Space. Sci. Discuss., author comment AC2  
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## Reply on RC2

Markus Antoni

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Author comment on "A review of different mascon approaches for regional gravity field modelling since 1968" by Markus Antoni, Hist. Geo Space. Sci. Discuss.,  
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Dear reviewer,

thank you very much for your your feedback, the assessment about possible users and benefits, and the basic considerations.

I selected the HGSS as possible journal, because I describe here a historical developement of the mathematical mascon concepts. A quest for geophysical hypotheses might be beyond my experience and knowledge. If these aspects are a fundamental pre-requirement, then indeed I missed the mark.

(To focus the paper on the Moon only, is not in my intention. I wanted to summarize also the mascons solutions of the last 2 decades due to the GRACE mission.)

Best Regards

Antoni