# **INSTRUCTIONS FOR AUTHORS**

# **Editor-in-Chief**

S. Ferraz-Mello, University of São Paulo-IAG, Brazil

### Manuscript Submission

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Electronic versions of your figures must be supplied. For vector graphics, EPS is the preferred format. For bitmapped graphics, TIFF is the preferred format. The following resolutions are optimal: line figures - 600-1200 dpi; photographs - 300 dpi; screen dumps - leave as is. Colour figures can be submitted in the RGB colour system. Font-related problems can be avoided by using standard fonts such as Times Roman, Courier and Helvetica.



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Number the pages consecutively with the first page containing:

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Please provide a short abstract of 100 to 250 words. The abstract should not contain any undefined abbreviations or unspecified references and should set forth the basic ideas and the primary results obtained. The abstract should be readable to a broad range of scientists and not only to specialists in the subject of the paper.

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The introduction should be brief and state the purpose of the work and its significance for the fields of Celestial Mechanics and Dynamical Astronomy, within the limits of what is necessary, usual or reasonable. It should not only present the problem under study and the main conclusions, but also the specific problems it can be used to solve or investigate and the outstanding issues it opens.

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Section headings should be numbered (e.g., 1., 1.1, 1.1.1, 2., 2.1, etc.).

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*Examples:* Winograd (1986, p. 204) (Winograd 1986a, b) (Winograd 1986; Flores et al. 1988) (Bullen and Bennett 1990)

# ACKNOWLEDGEMENTS

Acknowledgements of people, grants, funds, etc. should be placed in a separate section before the References.

### REFERENCES

References to books, journal articles, articles in collections and conference or workshop proceedings, and technical reports should be listed at the end of the article in alphabetical order. Articles in preparation or articles submitted for publication, unpublished observations, personal communications, etc. should not be included in the reference list but should only be mentioned in the article text (e.g., T. Moore, personal communication). References to books should include the author's name; year of publication; title; page numbers where appropriate; publisher; place of publication, in the order given in the example below.

Stiefel, E. L. and Scheifele, G.: 1971, *Linear and Regular Celestial Mechanics*, Springer-Verlag, Berlin.

References to articles in an edited collection should include the author's name; year of publication; article title; editor's name; title of collection; first and last page numbers; publisher; place of publication, in the order given in the example below.

Hadjidemetriou, J.D.: 1967, 'Secular variation of mass and the evolution of binary systems', In: Z. Kopal (ed.), *Astron. Astrophys.* 5, Academic Press, New York, pp. 131–188.

References to articles in conference proceedings should include the author's name; year of publication; article title; editor's name (if any); title of proceedings; first and last page numbers; place and date of conference; publisher and/or organization from which the proceedings can be obtained; place of publication, in the order given in the example below.

Tapley, B.D. and Reigber, C.: 1998, 'GRACE: A satellite-to-satellite tracking geopotential mapping mission', *Proc. Second Joint Meeting of the Int. Geoid Comission*, 7–12 September 1998, Trieste.

References to articles in periodicals should include the author's name; year of publication; article title; abbreviated title of periodical; volume number (issue number where appropriate); first and last page numbers, in the order given in the example below.

Mignard, F: 1981, 'The mean elements of Nereid', Astron. J. 86, 1728–1729.

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Williams, J. G.: 1969, 'Secular perturbations in the solar system', PhD Dissertation, University of California, Los Angeles.

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