#### TITLE OF PAPER

First Author<sup>1</sup> and Second Author<sup>2</sup>

 $^{1}\mathrm{Department}$  of Electronic Engineering City University of Hong Kong, Hong Kong SAR, P. R. China

<sup>2</sup>Department of Applied Mathematics University of Waterloo, Waterloo, Ontario N2L 3G1, Canada

Abstract. The abstract should be informative, precise and not exceed 150 words.

Keywords. At least 5 key words should be provided.

AMS (MOS) subject classification: This is optional. But please supply them whenever possible.

#### 1 Introduction

Authors are required to state clearly the contributions of the paper in the Introduction. There should be some survey of relevant literature.

Manuscripts should be submitted through the web:

http://monotone.uwaterloo.ca/~journal

Submission of a manuscript to this journal by the authors implies that the paper has not been previously published in any language and in any form, has not been copyrighted or submitted simultaneously for publication elsewhere, and that the copyright for the article will be transferred to the publisher upon acceptance of the article. The submitted electronic files will not be returned, so the authors are advised to retain a copy of the original article and related material. For fast communication, authors' e-mail addresses should be included in the manuscript.

## 2 Text

Contributions to DYNAMICS OF CONTINUOUS, DISCRETE AND IMPULSIVE SYSTEMS must be in English and manuscripts should be typed by following this style file in LaTex (or AMS-LaTex). Please make sure that this style file will not be modified.

Please make sure that all equations and figures do not run off the margins. Figures and Tables should be placed as part of the text, or called by

standard latex commands, with descriptive captions and should be numbered consecutively.

# 3 Acknowledgements

Acknowledgements should be placed at the end of the text but precede the references.

## 4 References

References should be listed in alphabetical order. Author's initials should precede their names. References are indicated in the text by arabic numbers enclosed in square brackets. All the references should be cited in the paper.

- [1] R. Bellman, Vector Lyapunov functions, SIAM J. of Control, 1, (1962) 32-34.
- [2] P. Waltman, A Second Course in Elementary Differential Equations, Academic Press, New York, 1986.
- [3] Y. Xu, Dynamics of a new chaotic system, Proc. of IEEE Conference on Nonlinear Dynamics, Boston, USA, June 12-14, 2000, pp. 22-26.
- [4] J. Zhang, On Decomposition of Chaotic Dynamics, PhD Thesis, University of ABC, Canada, May 2004: available at http://www.u-abc.ca/~JZ/Thesis.htm