

October 2007
Volume 11, Number 4
NDPLS 11(4) 401-524 (2007)
ISSN 1090-0578
<http://www.societyforchaostheory.org/ndpls/>

Nonlinear Dynamics, Psychology, and Life Sciences



Nonlinear Dynamics, Psychology, and Life Sciences

October 2007 Volume 11, Number 4

CONTENTS

The Effect of Irregular Sampling and Missing Data on Largest Lyapunov Exponents <i>David M. Kreindler and Charles J. Lumsden</i>	401
Principal Difference Between Stability and Structural Stability (Robustness) as Used in Systems Biology <i>Svetoslav Nikolov, Elka Yankulova, Olaf Wolkenhauer and Valko Petrov</i>	413
Nonlinear Model of Epidemic Spreading in a Complex Social Network <i>Robert A. Kosiński and A. Grabowski</i>	435
Nonlinear Dynamics and Probabilistic Behavior of Adolescent Suicidal Outbreaks <i>H. Nicolis</i>	451
An Approach to the Study of the Dynamics of Work Motivation Using the Diary Method <i>José Navarro, Carlos Arrieta and Cristina Ballén</i>	473
Nonlinear Models for the Adoption and Diffusion of Innovations for Industrial Energy Conservation <i>Joseph J. Jacobsen and Stephen J. Guastello</i>	499
<i>Corrections</i>	521
<i>Ad Hoc Reviewers for 2006</i>	522
<i>Color Figures Available for 2007</i>	523
<i>Forthcoming Special Issue</i>	524
 <i>Cover Art: "Mermaid" by Tobi Zausner</i>	