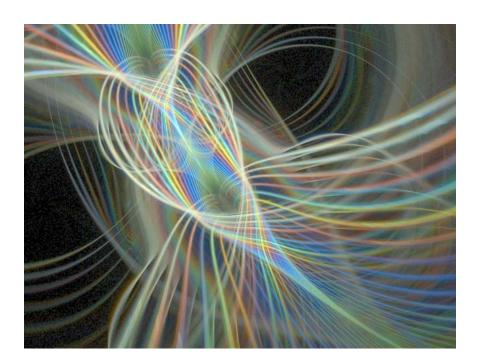
January 2008
Volume 12, Number 1
NDPLS 12(1) 1-132 (2008)
ISSN 1090-0578
http://www.societyforchaostheory.org/ndpls/

Nonlinear Dynamics, Psychology, and Life Sciences



Published by the Society for Chaos Theory in Psychology & Life Sciences

Nonlinear Dynamics, Psychology, and Life Sciences January 2008 Volume 12, Number 1

Special Issue: Dynamics of Civilizations

CONTENTS

Civilization in Spite of Ourselves Stephen J. Guastello	1
Spatial Behavior Analysis at the Global Level Using Fractal Geometry *Roger C. Sambrook**	3
The Fractal City Theory Revisited: New Empirical Evidence from the Distribution of Romanian Cities and Towns Liliana Gligor and Mircea Gligor	15
Dynamics of a Discrete Population Model for Extinction and Sustainability in Ancient Civilizations William Basener, Bernard Brooks, Michael Radin, and Tamas Wiandt	29
Prey-Producing Predators: The Ecology of Human Intensification Charles Efferson	55
Dynamics of Attitudes and Genetic Processes Stephen J. Guastello & Denise D. Guastello	75
Violent Societies: An Application of Orbital Decomposition to the Problem of Human Violence <i>M. Spohn</i>	87
Biophilic Fractals and the Visual Journal of Organic Screen-savers <i>R. P. Taylor and J. C. Sprott</i>	117
Art Feature for 2008: Electric Sheep Scott Draves	131
Statement of Ownership, Management, and Circulation	132
Cover Art: "Electric Sheen #10" by Scott Drayes	