January 2007

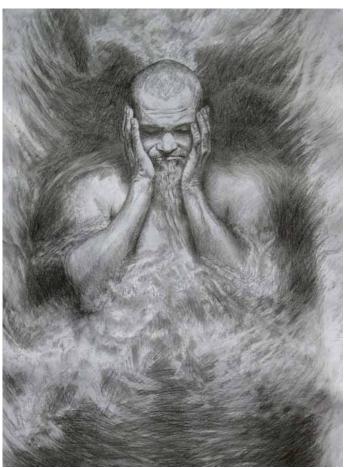
Volume 11, Number 1

NDPLS 11(1) 1-184 (2007)

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 2007 Volume 11, Number 1

Special Issue: Nonlinear Science: Paradigm Shift of Normal Science? M. Jayne Fleener, Guest Co-Editor

CONTENTS

Paradigms Lost? M. Jayne Fleener and Michael L. Merritt	1
Complexity: The Co-evolution of Epistemology, Axiology, and Ontology Peter M. Allen and Liz Varga	19
Complexity and Cognition: A Meta-theoretical Analysis of the Mind as a Topological Dynamical System August R1b Zz	51
The Emergence of Leadership in Coordination-intensive Groups Stephen J. Guastello and Robert W. Bond, Jr.	91
Do Nonlinear Dynamics in Economics Amount to a Kuhnian Paradigm? Mohammed H. I. Dore and J. Barkley Rosser, Jr.	119
Process and Meaning: Nonlinear Dynamics and Psychology in Visual Art Tobi Zausner	149
Commentary on Paradigms and Key Word Index for NDPLS Articles 1997-2006 Stephen J. Guastello	167
Manuscripts Accepted for Publication Cover art: "Chasadim" by Tobi Zausner	184