

## **The Annual International Conferences of the Society for Chaos Theory in Psychology & Life Sciences**

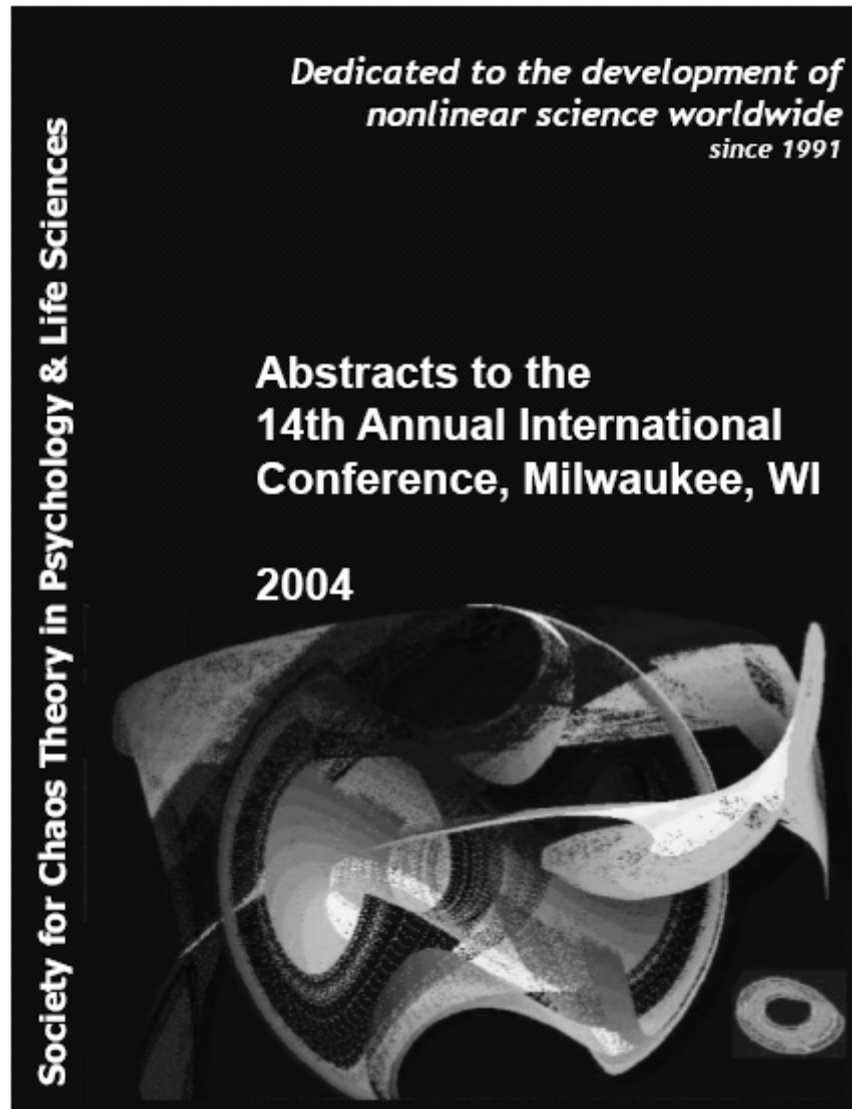
SCTPLS is an international forum that brings together researchers, theoreticians, and practitioners interested in applying nonlinear dynamical systems theory concepts of attractors, bifurcations, chaos, fractals, catastrophes, self-organization, neural networks, cellular automata, agent-based modeling, and related ideas to substantive problems found in psychology and the life and social sciences. Its members hail from numerous specialties within psychology, biology, neuroscience, physiology and medicine, economics, management, sociology, political science, education, engineering, and the humanities. They live and work in more than 30 countries.

The SCTPLS Annual International Conferences offer a unique intellectual and social atmosphere that stimulates dialog with symposia, roundtables, single paper presentations, prominent guests in nonlinear science, and educational workshops. Presentations may be theoretical, applied, empirical, or methodological. The forum is based on the principle that the development of nonlinear science is best served by the cross-fertilization of ideas from all the contributing disciplines.

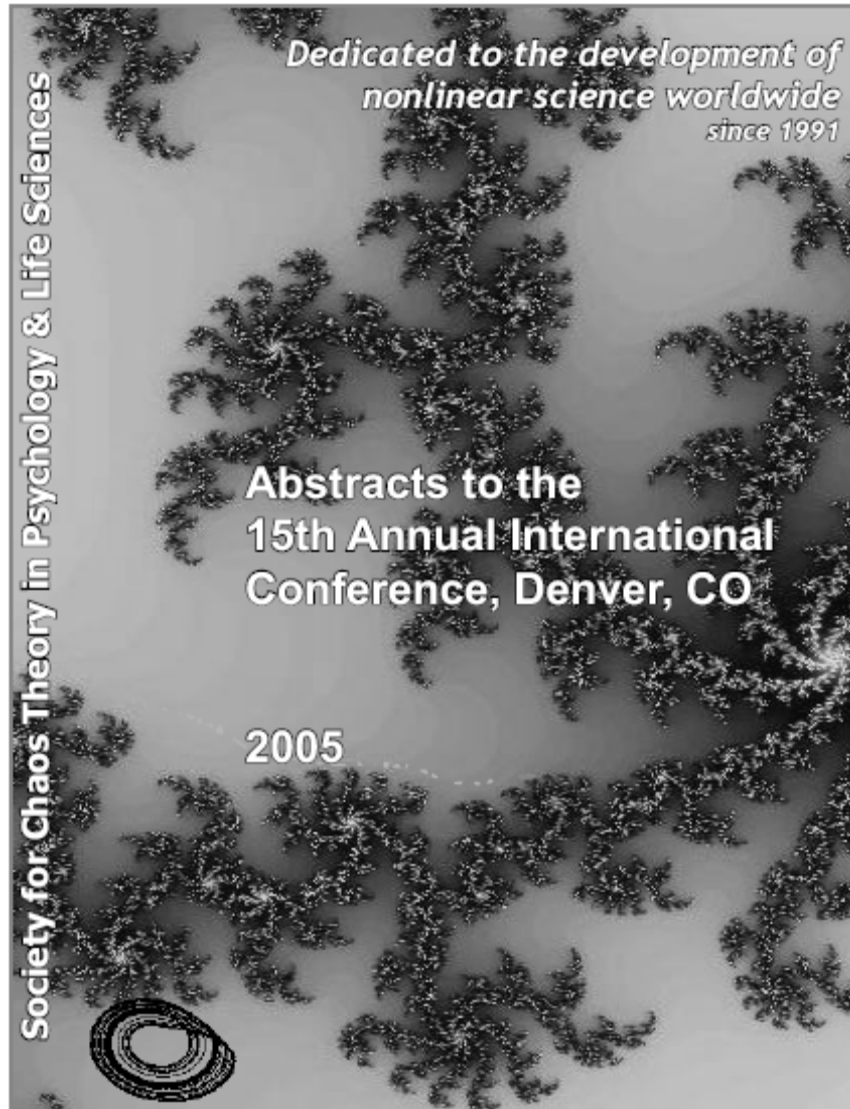
The abstracts to the 14<sup>th</sup> through 17<sup>th</sup> SCTPLS Annual International Conferences have been re-edited and prepared for free downloading from [www.societyforchaostheory.org/conferences.html](http://www.societyforchaostheory.org/conferences.html).

Calls for papers and related details for participation in SCTPLS conferences can be reached from the same web page. The cover images from the abstract documents appear in Figs. 1 through 4. The abstracts and citations to the conference presentations are included in the *PsycEXTRA* database published by the American Psychological Association. The SCTPLS Publications Committee intends to continue preparing new abstract documents soon after each conference transpires, and hopes to rehabilitate files of abstracts from earlier conferences. Many of the contributions to the conferences evolved into *NDPLS* articles, articles for other journals, or other works by the authors.

SCTPLS also sponsors the International Nonlinear Science Conference series which, to date, have taken its members to Vienna, Heraklion, and Tokyo to discover new vistas in nonlinear science wherever they might be located. The abstracts to the 2<sup>nd</sup> and 3<sup>rd</sup> INSC have been prepared for free downloading from the same web address above. The cover images to those documents appear in Figs. 5 and 6. The abstracts are also included in the *PsycEXTRA* data base. We encourage the *NDPLS* readers to present their latest research at one of our extraordinary events.



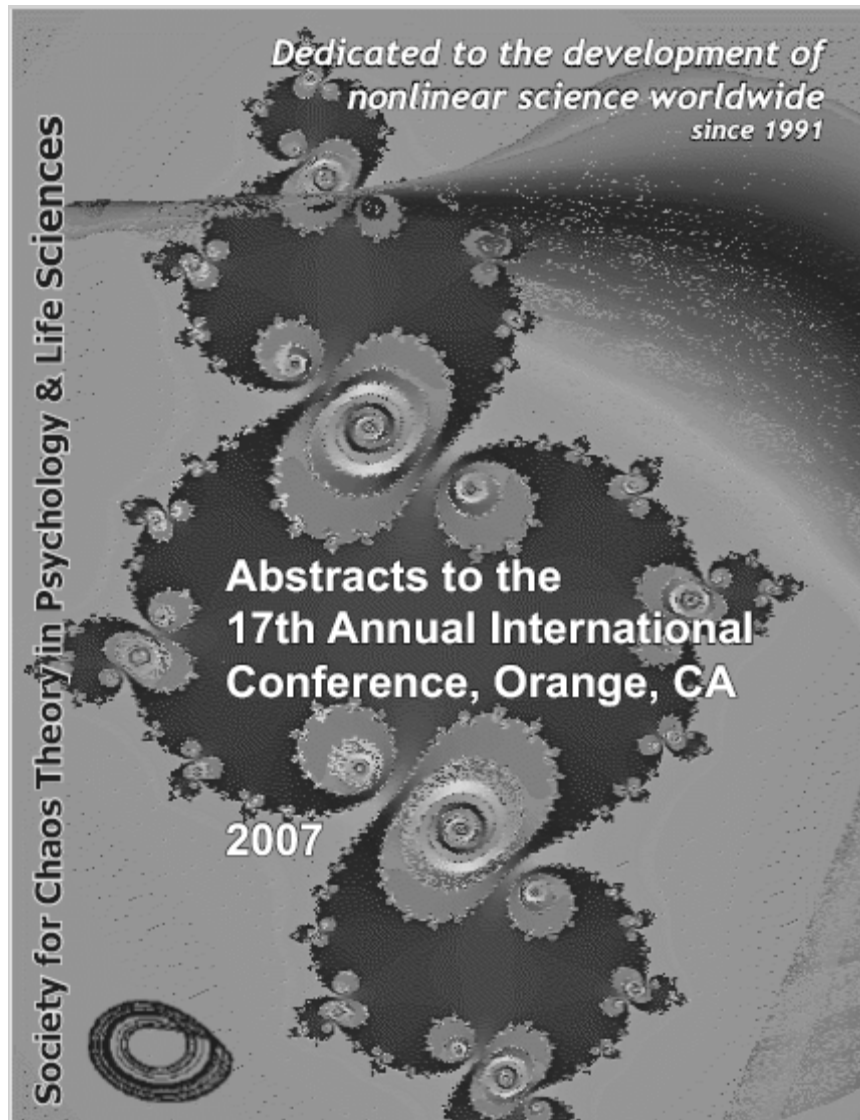
**Fig. 1.** Cover page to the 2004 abstracts. Fractal graphic by J. C. Sprott, used by permission.



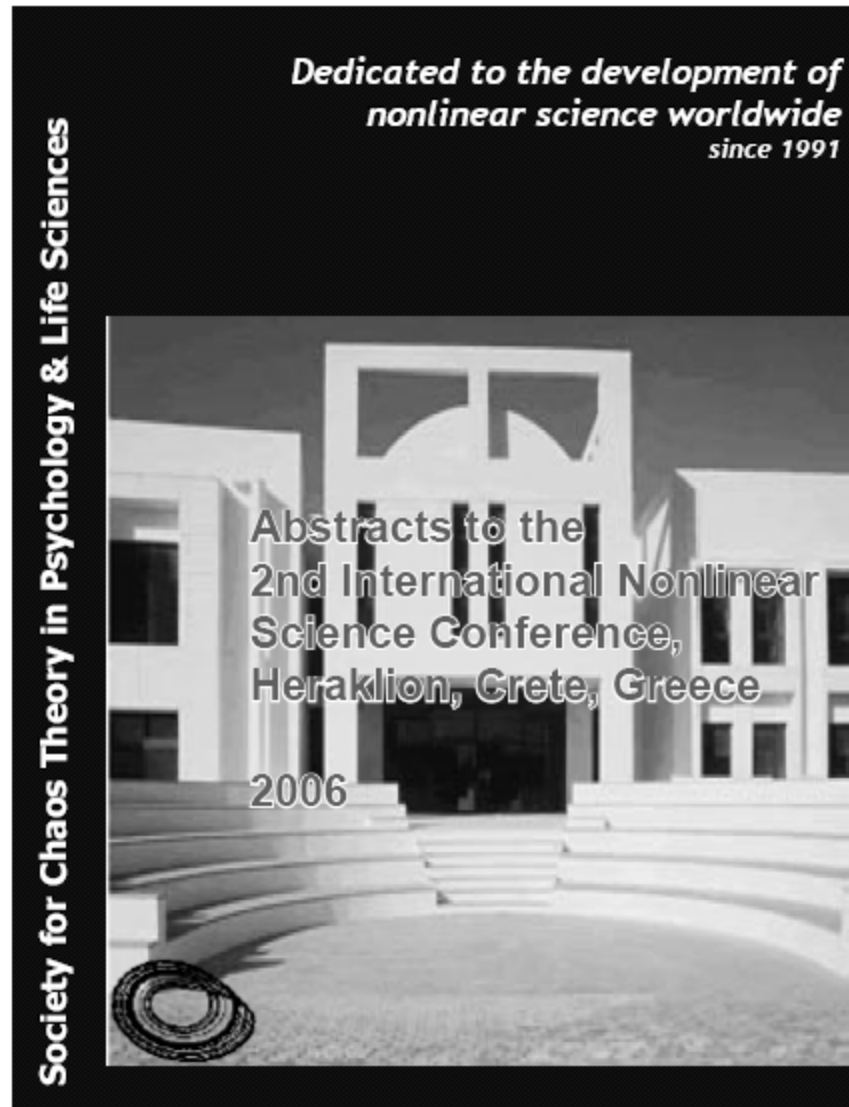
**Fig. 2.** Cover page to the 2005 abstracts. Fractal graphic by J. C. Sprott, used by permission.



**Fig. 3.** Cover page to the 2006 abstracts. Fractal graphic by Gert van Tonder, used by permission.



**Fig. 4.** Cover page to the 2007 abstracts. Fractal graphic by J. C. Sprott, used by permission.



**Fig. 5.** Cover page to the 2006 INSC abstracts. Photograph appears courtesy of the FORTH Institute, Crete, where the conference was held.



**Fig. 6.** Cover page to the 2008 INSC abstracts.

**Ad Hoc Reviewers for 2007**

The *NDPLS* Editorial Board sincerely thanks the following people who reviewed manuscripts received in 2007:

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