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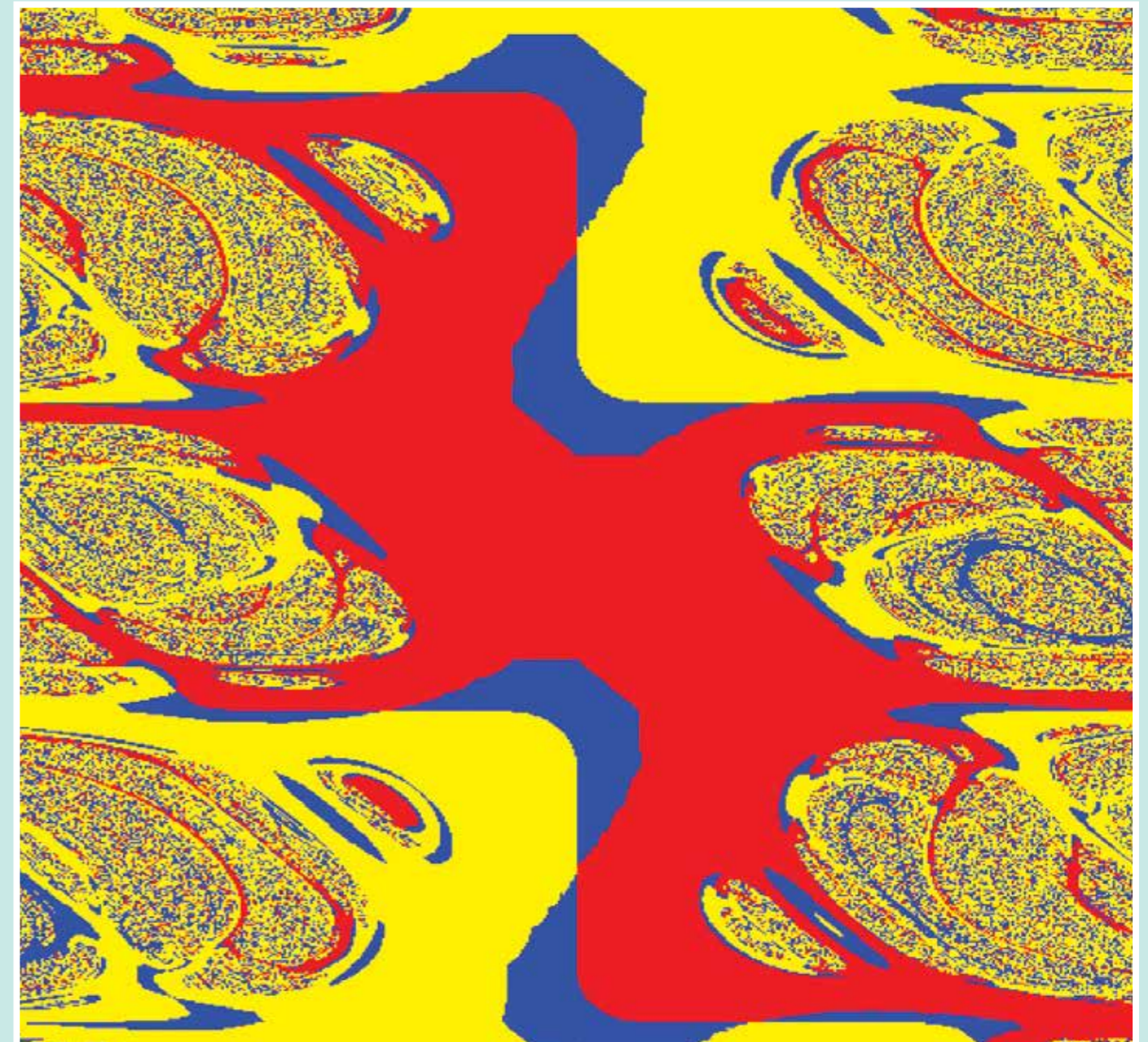
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The discipline of chaos theory has created a universal parlance, a scientific language, and a mathematical tool for grappling with complex dynamical phenomena. In every field of applied sciences (astronomy, atmospheric sciences, biology, chemistry, economics, geophysics, life and medical sciences, physics, social sciences, ecology, etc.) and engineering (aerospace, chemical, electronic, civil, computer, information, mechanical, software, telecommunication, etc.), the local and global manifestations of chaos and bifurcation have burst forth in an unprecedented universality, linking scientists heretofore unfamiliar with one another's fields, and offering an opportunity to reshape our grasp of reality.

The primary objective of this journal is to provide a single forum for this multidisciplinary discipline — a forum specifically designed for an interdisciplinary audience, a forum accessible and affordable to all. Real-world problems and applications will be emphasized. Our goal is to bring together, in one periodical, papers of the highest quality and greatest importance on every aspect of nonlinear dynamics, complexity, and particularly bifurcation and chaos, thereby providing a focus and catalyst for timely dissemination and cross-fertilization of new ideas, principles, methodologies and techniques across a broad interdisciplinary front.

The scope of this journal encompasses experimental, computational, and theoretical aspects of bifurcations and chaos, as well as closely-related subjects such as complexity, memristors, nonlinear circuits, nonlinear mechanics, nonlinear spatiotemporal systems, bio-system dynamics, network and evolutionary games, CNN and fractals alike, as well as their meaningful applications, whose composition will evolve continuously in order to respond to emerging new areas and directions in modern science, engineering and technology.

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International Journal of Bifurcation and Chaos (IJBC) is a monthly journal consisting of

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