



JOSEPH DISTEFANO III

DYNAMIC SYSTEMS
BIOLOGY MODELING
AND SIMULATION



Dynamic Systems Biology Modeling Simulation

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molecular behavior to population dynamics and the inclusion of recent developments in the literature together with first hand results make it an ideal reference for both new students and experienced researchers in the field of systems biology and applied mathematics

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Bond Graph Techniques for Dynamic Systems in Engineering and Biology Dean Karnopp, 1979

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Systems Biology Olaf Wolkenhauer, P. E. Wellstead, Kwang-Hyun Cho, 2008 Contains topics including modelling the

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