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Nota di contenuto	Contents; Abstracts and Keywords; Preface; Guest Editor's introduction; Second-order cybernetics; The purpose of second-order cybernetics; Reminiscences of McCulloch and Pitts and some others; Questions about constructivism; Remarks on the foundations of cybernetics and cognitive science; Self-organisation as quality control in inquiry; Essential structure in physical observation; Axioms from interactions of actors theory; Cognitive and neuropsychological basis for quantum mechanics; Approximation of multiple integrals by simple integrals involving periodic functions kth-order Markov chain-based approximation of the Shannon entropy of Gaussian photon-counting processesA cybernetical analysis of entities in multilevel systems; Asymptotic behaviour and statistical applications of weighted (h,p)-divergences; Twenty-first century; Book reviews; News, conferences and technical reports; Special announcements
Sommario/riassunto	Special double issue: developing second order cybernetics - a collection of papers from the UK Cybernetics Society Guest Editor: Bernard Scott This special double issue is based on the presentations made at a conference with the theme "Second Order Cybernetics (SOC)", which had been organised by the UK Cybernetics Society in London in

