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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	A Two-Armed Bandit Collective -- Semantic Compression for Text Document Processing -- Controlling a Population of Heterogeneous Mobile Agents Using Cloning Resource -- On the Existence and Heuristic Computation of the Solution for the Commons Game -- Method of Constructing the Cognitive State for Context-Dependent Utterances in the Form of Conditionals -- Conflict Compensation, Redundancy and Similarity in DataBases Federation -- Extended Learning Method for Designation of Co-operation -- Methods of Prediction Improvement in Efficient MPC Algorithms Based on Fuzzy Hammerstein Models -- Visualization of Semantic Data Based on Selected Predicates.
Sommario/riassunto	These transactions publish research in computer-based methods of computational collective intelligence (CCI) and their applications in a wide range of fields such as the semantic web, social networks, and multi-agent systems. TCCI strives to cover new methodological, theoretical and practical aspects of CCI understood as the form of intelligence that emerges from the collaboration and competition of many individuals (artificial and/or natural). The application of multiple computational intelligence technologies, such as fuzzy systems, evolutionary computation, neural systems, consensus theory, etc., aims to support human and other collective intelligence and to create new

forms of CCI in natural and/or artificial systems. This 14th issue  
contains 9 carefully selected and thoroughly revised contributions.

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