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Collana	Transactions on Computational Collective Intelligence, , 2190-9288 ; ; 10840
Disciplina	006.3
Soggetti	Artificial intelligence Natural language processing (Computer science) Application software Information storage and retrieval Artificial Intelligence Natural Language Processing (NLP) Information Systems Applications (incl. Internet) Information Storage and Retrieval
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
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Note generali	Includes index.
Nota di contenuto	Fuzzy Logic and PD Control Strategies of a Three-Phase Electric Arc Furnace -- Bionic Hand Control in Real-Time based on Electromyography Signal Analysis -- Dynamic Decision Support in the Internet Marketing Management -- Biological Regulation and Psychological Mechanisms Models of Adaptive Decision-Making Behaviors: Drives, Emotions, and Personality -- Queue Lengths Management for Deterministic Queuing Systems -- W3SD: WordNet and Wiktionary-based approach for Word Sense Disambiguation -- An MP/CP-based hybrid approach to optimization of the resource-constrained scheduling problems -- Analysis of the Structured Information for Subjectivity Detection in Twitter -- An Efficient Parallel Method for Optimizing Concurrent Operations on Social Networks.
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 twenty-ninth issue is a regular issue with 10 selected papers.