1. Record Nr. UNINA9910483833403321 Computational Collective Intelligence -- Technologies and Applications **Titolo** : 6th International Conference, ICCCI 2014, Seoul, Korea, September 24-26, 2014, Proceedings / / edited by Dosam Hwang, Jason J. Jung, Ngoc Thanh Nguyen Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2014 **ISBN** 3-319-11289-9 Edizione [1st ed. 2014.] Descrizione fisica 1 online resource (XX, 704 p. 235 illus.) Collana Lecture Notes in Artificial Intelligence;; 8733 Disciplina 006.33 Soggetti Artificial intelligence Data mining Application software Information storage and retrieval Algorithms Education—Data processing Artificial Intelligence Data Mining and Knowledge Discovery Information Systems Applications (incl. Internet) Information Storage and Retrieval Algorithm Analysis and Problem Complexity Computers and Education Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Bibliographic Level Mode of Issuance: Monograph Note generali Nota di contenuto Knowledge integration -- Data mining for collective processing --Fuzzy, modal and collective systems -- Nature inspired systems --Language processing systems -- Social networks and semantic web --Agent and multi-agent systems -- Classification and clustering methods -- Multi-dimensional data processing -- Web systems --Intelligent decision making -- Methods for scheduling, image and video processing -- Collective intelligence in web systems --

Computational swarm intelligence -- Cooperation and collective

knowledge.

## Sommario/riassunto

This book constitutes the refereed proceedings of the 6th International Conference on Collective Intelligence, ICCCI 2014, held in Seoul, Korea, in September 2014. The 70 full papers presented were carefully reviewed and selected from 205 submissions. They address topics such as knowledge integration, data mining for collective processing, fuzzy, modal and collective systems, nature inspired systems, language processing systems, social networks and semantic web, agent and multi-agent systems, classification and clustering methods, multi-dimensional data processing, Web systems, intelligent decision making, methods for scheduling, image and video processing, collective intelligence in web systems, computational swarm intelligence, cooperation and collective knowledge.