

1. Record Nr.	NYU006480595
Autore	[ICCCI (Conference) (8th : 2016 : Chalkidike, Greece)]
Titolo	Computational collective intelligence : 8th International Conference, ICCCI 2016, Halkidiki, Greece, September 28-30, 2016. Proceedings. Part I / Ngoc Thanh Nguyen, Lazaros Iliadis, Yannis Manolopoulos, Bogdan Trawinski (eds.).
Pubbl/distr/stampa	Cham : Springer, 2016
ISBN	9783319452432 3319452436 3319452428 9783319452425
Descrizione fisica	1 online resource (xxix, 602 pages) : illustrations.
Collana	Lecture notes in artificial intelligence, 0302-9743 ; 9875 LNCS sublibrary. SL 7, Artificial intelligence
Altri autori (Persone)	Nguyen, Ngoc Thanh (Computer scientist), editor Iliadis, Lazaros S., editor. Manolopoulos, Yannis, 1957-editor Trawinski, Bogdan, editor
Disciplina	006.3/3
Collocazione	Electronic access
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	International conference proceedings. Includes author index.
Nota di contenuto	Multi-agent Systems -- Knowledge Engineering and Semantic Web -- Natural Language and Text Processing -- Data Mining Methods and Applications -- Decision Support and Control Systems -- Innovations in Intelligent Systems -- Cooperative Strategies for Decision Making and Optimization -- Meta-Heuristics Techniques and Applications -- Web Systems and Human-Computer Interaction. 5 Verification by Mathematical Analysis6 Tuning Characteristics in the Model; 7 Discussion; References; Analysis and Refinement of a Temporal-Causal Network Model for Absorption of Emotions; Abstract; 1 Introduction; 2 Emotion Absorption: The Temporal-Causal Network Model; 3 Analysis of the Absorption Model; 3.1 Analysis of the Original Model; 3.2 Mathematical Analysis of the Problem; 4 Alternative Ways to Model the Speed Factor A; 5 Mathematical Analysis; 6 Results; 7

Conclusions; Acknowledgements; References; Cognitive Modelling of Emotion Contagion in a Crowd of Soccer Supporter Agents

Sommario/riassunto

This two-volume set (LNAI 9875 and LNAI 9876) constitutes the refereed proceedings of the 8th International Conference on Collective Intelligence, ICCCI 2016, held in Halkidiki, Greece, in September 2016. The 108 full papers presented were carefully reviewed and selected from 277 submissions. The aim of this conference is to provide an internationally respected forum for scientific research in the computer-based methods of collective intelligence and their applications in (but not limited to) such fields as group decision making, consensus computing, knowledge integration, semantic web, social networks and multi-agent systems.