1. Record Nr. UNISA996465797703316 Hybrid Artificial Intelligent Systems [[electronic resource]]: 13th **Titolo** International Conference, HAIS 2018, Oviedo, Spain, June 20-22, 2018. Proceedings / / edited by Francisco Javier de Cos Juez, José Ramón Villar, Enrique A. de la Cal, Álvaro Herrero, Héctor Quintián, José António Sáez, Emilio Corchado Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2018 3-319-92639-X **ISBN** Edizione [1st ed. 2018.] Descrizione fisica 1 online resource (XIX, 755 p. 276 illus.) Lecture Notes in Artificial Intelligence;; 10870 Collana Disciplina 006.3 Soggetti Artificial intelligence Computer communication systems Special purpose computers Data mining Algorithms Optical data processing Artificial Intelligence Computer Communication Networks Special Purpose and Application-Based Systems Data Mining and Knowledge Discovery Algorithm Analysis and Problem Complexity Image Processing and Computer Vision Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Fusion of soft computing and hard computing -- Hybrid Intelligence Nota di contenuto Techniques -- Multiagent Systems -- Evolutionary Algorithms --Neurocomputing -- Fuzzy Systems -- Rough Sets. . Sommario/riassunto This volume constitutes the refereed proceedings of the 13th International Conference on Hybrid Artificial Intelligent Systems, HAIS 2018, held in Oviedo, Spain, in June 2018. The 62 full papers published

in this volume were carefully reviewed and selected from 104

submissions. They are organized in the following topical sections: Neurocomputing, fuzzy systems, rough sets, evolutionary algorithms, Agents and Multiagent Systems, and alike.