Record Nr. UNINA9910254313203321 Artificial Intelligence and Evolutionary Computations in Engineering **Titolo** Systems: Proceedings of ICAIECES 2016 / / edited by Subhransu Sekhar Dash, K. Vijayakumar, Bijaya Ketan Panigrahi, Swagatam Das Singapore:,: Springer Singapore:,: Imprint: Springer,, 2017 Pubbl/distr/stampa 981-10-3174-6 **ISBN** Edizione [1st ed. 2017.] Descrizione fisica 1 online resource (XV, 863 p. 445 illus., 306 illus. in color.) Advances in Intelligent Systems and Computing, , 2194-5357;; 517 Collana 006.3 Disciplina Computational intelligence Soggetti Artificial intelligence Algorithms Computational Intelligence Artificial Intelligence Algorithm Analysis and Problem Complexity Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes bibliographical references at the end of each chapters. Nota di bibliografia Nota di contenuto Preface -- About the editors -- Table of contents -- Chapters --Author Index. Sommario/riassunto The volume is a collection of high-quality peer-reviewed research papers presented in the International Conference on Artificial Intelligence and Evolutionary Computation in Engineering Systems (ICAIECES 2016) held at SRM University, Chennai, Tamilnadu, India. This conference is an international forum for industry professionals and researchers to deliberate and state their research findings, discuss the latest advancements and explore the future directions in the emerging areas of engineering and technology. The book presents original work and novel ideas, information, techniques and applications in the field of communication, computing and power technologies.