1. Record Nr. UNINA9910557104303321 Autore Pintelas Panagiotis E Titolo **Ensemble Algorithms and Their Applications** Pubbl/distr/stampa Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2020 Descrizione fisica 1 electronic resource (182 p.) Soggetti Information technology industries Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia In recent decades, the development of ensemble learning Sommario/riassunto methodologies has gained a significant attention from the scientific and industrial community, and found their application in various realword problems. Theoretical and experimental evidence proved that ensemble models provide a considerably better prediction performance than single models. The main aim of this collection is to present the recent advances related to ensemble learning algorithms and investigate the impact of their application in a diversity of real-world problems. All papers possess significant elements of novelty and introduce interesting ensemble-based approaches, which provide

readers with a glimpse of the state-of-the-art research in the domain.