1. Record Nr. UNISA996465543803316 Artificial Neural Networks and Machine Learning - ICANN 2011 **Titolo** [[electronic resource]]: 21st International Conference on Artificial Neural Networks, Espoo, Finland, June 14-17, 2011, Proceedings, Part I // edited by Timo Honkela, Wodzisaw Duch, Mark Girolami, Samuel Kaski Pubbl/distr/stampa Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, , 2011 3-642-21735-4 **ISBN** Edizione [1st ed. 2011.] Descrizione fisica 1 online resource (XXI, 390 p.) Theoretical Computer Science and General Issues, , 2512-2029;; 6791 Collana Disciplina 006.3/2 Soggetti Artificial intelligence Computer science Algorithms Pattern recognition systems Application software Computer vision Artificial Intelligence Theory of Computation **Automated Pattern Recognition** Computer and Information Systems Applications Computer Vision Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di bibliografia Includes bibliographical references and index. Sommario/riassunto This two volume set (LNCS 6791 and LNCS 6792) constitutes the refereed proceedings of the 21th International Conference on Artificial Neural Networks, ICANN 2011, held in Espoo, Finland, in June 2011. The 106 revised full or poster papers presented were carefully reviewed and selected from numerous submissions. ICANN 2011 had two basic tracks: brain-inspired computing and machine learning research, with strong cross-disciplinary interactions and applications.