Record Nr. UNISA996466343903316 PRICAI 2008: trends in artificial intelligence: 10th Pacific Rim **Titolo** International Conference on Artificial Intelligence, Hanoi, Vietnam, December 15-19, 2008, proceedings / / Tu-Bao Ho, Zhi-Hua Zhou (editors) Pubbl/distr/stampa Berlin; ; Heidelberg; ; New York: ,: Springer, , [2008] ©2008 **ISBN** 3-540-89197-8 [1st ed. 2008.] Edizione Descrizione fisica xxiv, 1130 p.: ill Collana Lecture Notes in Artificial Intelligence;; 5351 Classificazione 54.72 Disciplina 006.3 Soggetti Artificial intelligence Inglese Lingua di pubblicazione **Formato** Materiale a stampa Livello bibliografico Monografia Note generali International conference proceedings. Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Keynotes -- Regular Papers -- Short Papers. This book constitutes the refereed proceedings of the 10th Pacific Rim Sommario/riassunto International Conference on Artificial Intelligence, PRICAI 2008, held in Hanoi, Vietnam, in December 2008. The 49 revised long papers, 33 revised regular papers, and 32 poster papers presented together with 1 keynote talk and 3 invited lectures were carefully reviewed and selected from 234 submissions. The papers address all current issues of modern AI research with topics such as AI foundations, knowledge representation, knowledge acquisition and ontologies, evolutionary computation, etc. as well as various exciting and innovative applications of AI to many different areas. Particular importance is attached to the areas of machine learning and data mining, intelligent agents, language and speech processing, information retrieval and extraction.