

1. Record Nr.	UNISA996465765803316
Titolo	Advanced Data Mining and Applications [[electronic resource] ] : 5th International Conference, ADMA 2009, Chengdu, China, August 17-19, 2009, Proceedings // edited by Ronghuai Huang, Qiang Yang, Jian Pei, João Gama, Xiaofeng Meng, Xue Li
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2009
ISBN	1-280-38316-X 9786613561084 3-642-03348-2
Edizione	[1st ed. 2009.]
Descrizione fisica	1 online resource (XXI, 807 p.)
Collana	Lecture Notes in Artificial Intelligence ; ; 5678
Classificazione	DAT 600f DAT 703f DAT 825f SS 4800
Disciplina	004n/a
Soggetti	Data mining Information storage and retrieval Computers Application software Pattern recognition Artificial intelligence Data Mining and Knowledge Discovery Information Storage and Retrieval Information Systems and Communication Service Information Systems Applications (incl. Internet) Pattern Recognition Artificial Intelligence Kongress. Peking (2009)
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.

This volume contains the proceedings of the International Conference on Advanced Data Mining and Applications (ADMA 2009), held in Beijing, China, during August 17–19, 2009. We are pleased to have a very strong program. Acceptance into the conference proceedings was extremely competitive. From the 322 submissions from 27 countries and regions, the Program Committee selected 34 full papers and 47 short papers for presentation at the conference and inclusion in the proceedings. The contributed papers cover a wide range of data mining topics and a diverse spectrum of interesting applications. The Program Committee worked very hard to select these papers through a rigorous review process and extensive discussion, and finally proposed a diverse and exciting program for ADMA 2009. An important feature of the main program was the truly outstanding keynote speakers program. Edward Y. Chang, Director of Research, Google China, gave a talk titled "Confucius and 'Its' Intelligent Disciples". Being right in the forefront of data mining applications to the world's largest knowledge and data base, the Web, Dr. Chang described how Google's Knowledge Search product help to improve the scalability of machine learning for Web-scale applications. Charles X. Ling, a seasoned researcher in data mining from the University of Western Ontario, Canada, talked about his innovative applications of data mining and artificial intelligence to gifted child education.