Record Nr.	UNINA9910484732703321
Titolo	Artificial Intelligence in Medicine: 15th Conference on Artificial Intelligence in Medicine, AIME 2015, Pavia, Italy, June 17-20, 2015. Proceedings / / edited by John H. Holmes, Riccardo Bellazzi, Lucia Sacchi, Niels Peek
Pubbl/distr/stampa	Cham:,: Springer International Publishing:,: Imprint: Springer,, 2015
ISBN	3-319-19551-4
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (XVI, 345 p. 76 illus.)
Collana	Lecture Notes in Artificial Intelligence;; 9105
Disciplina	519.5
Soggetti	Artificial intelligence Health informatics Data mining Pattern recognition Application software Artificial Intelligence Health Informatics Data Mining and Knowledge Discovery Pattern Recognition Information Systems Applications (incl. Internet)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Process mining and phenotyping Data mining and machine learning Temporal data mining Uncertainty and Bayesian networks Text mining Prediction in clinical practice Knowledge representation and guidelines.
Sommario/riassunto	This book constitutes the refereed proceedings of the 15th Conference on Artificial Intelligence in Medicine, AIME 2015, held in Pavia, Italy, in June 2015. The 19 revised full and 24 short papers presented were carefully reviewed and selected from 99 submissions. The papers are organized in the following topical sections: process mining and phenotyping; data mining and machine learning; temporal data mining;

uncertainty and Bayesian networks; text mining; prediction in clinical practice; and knowledge representation and guidelines.