

1. Record Nr.	UNISA996466321803316
Titolo	Inductive Logic Programming [[electronic resource]] : 26th International Conference, ILP 2016, London, UK, September 4-6, 2016, Revised Selected Papers // edited by James Cussens, Alessandra Russo
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
ISBN	3-319-63342-2
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XVII, 133 p. 44 illus.)
Collana	Lecture Notes in Artificial Intelligence ; ; 10326
Disciplina	005.115
Soggetti	Artificial intelligence Mathematical logic Computer programming Computer logic Data mining Artificial Intelligence Mathematical Logic and Formal Languages Programming Techniques Logics and Meanings of Programs Data Mining and Knowledge Discovery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Predicate invention -- Graph-based learning -- Spatial learning -- Logical foundations -- Statistical relational learning.-Probabilistic ILP -- Implementation and scalability -- Applications in robotics, cyber security and games.
Sommario/riassunto	This book constitutes the thoroughly refereed post-conference proceedings of the 26th International Conference on Inductive Logic Programming, ILP 2016, held in London, UK, in September 2016. The 10 full papers presented were carefully reviewed and selected from 29 submissions. The papers represent well the current breath of ILP research topics such as predicate invention; graph-based learning; spatial learning; logical foundations; statistical relational learning;

probabilistic ILP; implementation and scalability; applications in robotics, cyber security and games.

2. Record Nr.	UNINA9910299966003321
Titolo	Geometry, Structure and Randomness in Combinatorics // edited by Jiří Matousek, Jaroslav Nešetřil, Marco Pellegrini
Pubbl/distr/stampa	Pisa : , : Scuola Normale Superiore : , : Imprint : Edizioni della Normale, , 2014
ISBN	88-7642-525-X
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (156 p.)
Collana	CRM Series, , 2532-3326 ; ; 18
Disciplina	510 516.1
Soggetti	Convex geometry Discrete geometry Convex and Discrete Geometry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Imre Bárány: Tensors, colours, octahedral -- Maria Chudnovsky: Cliques and stable sets in undirected graphs -- Mauro Di Nasso: A taste of nonstandard methods in combinatorics of numbers -- Béla Bollobás, Zoltán Füredi, Ida Kantor, G. O. H. Katona and Imre Leader: A coding problem for pairs of subsets -- Jirí Matousek: String graphs and separators -- Jaroslav Nešetřil and Patrice Ossona de Mendez: On first-order definable colorings -- Ryan Schwartz and József Solymosi: Combinatorial applications of the subspace theorem -- Peter Hegarty and Dmitry Zhelezov: Can connected commuting graphs of finite groups have arbitrarily large diameter?
Sommario/riassunto	This book collects some surveys on current trends in discrete mathematics and discrete geometry. The areas covered include: graph representations, structural graphs theory, extremal graph theory, Ramsey theory and constrained satisfaction problems.