

1. Record Nr.	UNISALENTO991000811479707536
Autore	Assmus, E. F.
Titolo	Designs and their codes / E. F. Assmus, Jr., J. D. Key
Pubbl/distr/stampa	Cambridge ; New York, NY, USA : Cambridge University Press, 1992
ISBN	0521458390
Edizione	[1st ed]
Descrizione fisica	x, 352 p. : ill. ; 24 cm.
Collana	Cambridge tracts in mathematics ; 103
Classificazione	AMS 05B05 AMS 05B25 AMS 51E22 AMS 94B25 QA166.25
Altri autori (Persone)	Key, J. D.
Disciplina	516
Soggetti	Coding theory Combinatorial designs and configurations
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes bibliographical references (p. 317-336) and index

2. Record Nr.	UNINA9910299044703321
Autore	Carneiro Davide
Titolo	Conflict Resolution and its Context : From the Analysis of Behavioural Patterns to Efficient Decision-Making / / by Davide Carneiro, Paulo Novais, José Neves
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2014
ISBN	9783319062396 3319062395
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (297 p.)
Collana	Law, Governance and Technology Series, , 2352-1902 ; ; 18
Disciplina	303.69
Soggetti	Artificial intelligence Law—Philosophy Law Optical data processing Artificial Intelligence Fundamentals of Law Computer Imaging, Vision, Pattern Recognition and Graphics
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 at the end of each chapters.
Nota di contenuto	Dedication -- Foreword -- Preface -- Part I -- 1 Introduction -- 2 Traditional and Alternative ways to Solve Conflicts -- 3 Advantages and Disadvantages of Avoiding the Courtroom -- 4 Artificial Intelligence in Online Dispute Resolution -- 5 Context and its Importance -- Part II -- 6 An Agent-based Architecture for a Second Generation ODR Tool -- 7 Information Retrieval -- 8 The Conflict Resolution Process -- Part III -- 9 A Framework for Developing Sensible Environments -- 10 Inferring Conflict Resolution Styles -- 11 Stress in Conflict Resolution -- Part IV -- 12 Analysis of Practical Results -- 13 Concluding Remarks and Future Thoughts.
Sommario/riassunto	This book studies how technological solutions can be used to alleviate the current state of legal systems, with their clogged up courtrooms and inefficient conflict resolution methods. It reviews the shortcomings and disadvantages of traditional and alternative conflict resolution

methods and turns to Artificial Intelligence for problem-solving techniques and solutions. The book is divided into four parts. The first part presents a general and systematic analysis of the current state of the legal systems, identifying the main problems and their causes. It then moves on to present UMCourt: a framework for testing and prototyping conflict resolution services. This framework was developed with the objective of using Artificial Intelligence techniques to build a service environment for conflict resolution. The third part of the book takes a step into the future by analyzing the use of Intelligent Environments in the support of conflict management and resolution. It describes the approach taken and the experiments performed in the Intelligent Systems Lab of the University of Minho. The final part of the book contains the conclusions and shows the potential advantages of the use of Intelligent Environments as a way to implement better conflict resolution procedures (virtual or real), in which all the participants have access to more and better information, and are able to take better informed decisions. .
