1. Record Nr. UNINA9910502996103321

Autore	Gao Xiaozheng
Titolo	Resource allocation in backscatter-assisted Communication networks / / Xiaozheng Gao [and three others]
Pubbl/distr/stampa	Singapore : , : Springer, , [2021] ©2021
ISBN	981-16-5127-2
Descrizione fisica	1 online resource (110 pages)
Disciplina	929.605
Soggetti	Communication
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Intro -- Preface -- Contents -- Acronyms -- 1 Introduction -- 1.1 Background -- 1.2 Network Structures -- 1.2.1 Backscatter-Assisted RF-Powered CR Networks -- 1.2.2 Backscatter-Assisted Hybrid Relay Networks -- 1.3 Organization -- References -- 2 Auction-Based Time Scheduling -- 2.1 Introduction -- 2.2 System Model and Auction Model -- 2.2.1 System Model -- 2.2.2 Auction Model -- 2.3 Fixed-Demand Auction-Based Time Scheduling Mechanism -- 2.3.1 Winner Determination and Time Scheduling -- 2.3.2 Pricing Scheme -- 2.3.3 Analysis of Economic Properties -- 2.3.4 Computational Efficiency -- 2.4 Variable-Demand Auction-Based Time Scheduling Mechanism -- 2.4.1 Winner Determination and Time Scheduling -- 2.4.2 Pricing Scheme -- 2.4.3 Analysis of Economic Properties -- 2.4.4 Computational Efficiency -- 2.5 Simulation Results -- 2.6 Conclusions -- References -- 3 Contract-Based Time Assignment -- 3.1 Introduction -- 3.2 System Model -- 3.2.1 Network Model -- 3.2.2 Contract Model -- 3.2.3 Utility Functions -- 3.3 Optimal Contract Design -- 3.3.1 Contract Formulation -- 3.3.2 Optimal Pricing -- 3.3.3 Optimal Backscatter Time -- 3.4 Simulation Results -- 3.5 Conclusions -- References -- 4 Evolutionary Game-Based Access Point and Service Selection -- 4.1 Introduction -- 4.2 System Model -- 4.2.1 Network Model -- 4.2.2 Utility Functions -- 4.3 Evolutionary Game Formulation and Analysis -- 4.3.1 Evolutionary Game Formulation -- 4.3.2 Existence and Uniqueness of the Evolutionary Equilibrium -- 4.3.3

2. Record Nr. UNINA9910346926503321

Autore	Schröder Jan
Titolo	Manipulations in Prediction Markets : Analysis of Trading Behaviour not Conforming with Trading Regulations
Pubbl/distr/stampa	KIT Scientific Publishing, 2009
ISBN	1000010432
Descrizione fisica	1 online resource (VII, 164 p. p.)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Fraud and manipulation in prediction markets are systematic results of incentive incompatibility, which, if present, have to be detected and balanced. ""Manipulations in Prediction Markets"" gives a critical insight into manipulations that are most likely to occur in prediction markets. In a general approach the book discusses the issue of incentives in markets and the breakdown of the incentive system. On this basis a new way of detecting irregular trading behaviour is introduced.

3. Record Nr. UNINA9910151704503321

Autore	Mulayim Sedat
Titolo	Ethics for police translators and interpreters / / Sedat Mulayim, RMIT University, Melbourne, Australia, Miranda Lai, RMIT University, Melbourne, Australia
Pubbl/distr/stampa	Boca Raton : , : Taylor & Francis Group, , [2017] ©2017
ISBN	1-315-35167-6 1-315-36871-4 1-4987-4651-9
Edizione	[1st ed.]
Descrizione fisica	1 online resource (196 pages) : illustrations
Collana	Advances in police theory and practice
Disciplina	174/.93632
Soggetti	Interviewing in law enforcement Translating and interpreting - Moral and ethical aspects
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Foreword -- Series editor's preface -- Prologue -- About the authors -- Acknowledgements -- Introduction -- Common ethical theories and approaches -- What is a profession? -- The profession of interpreting and translating -- What is professional ethics? -- Professional ethics for police interpreters and translators -- Compliance with codes of ethics : a wicked problem -- Epilogue -- References.
Sommario/riassunto	No other resource—not even the building code—presents the exact code information you need, when you need it at design stage The International Building Code (IBC) is a model building code developed by the International Code Council (ICC). The IBC and its complementary codes provide design and construction professionals with a complete set of comprehensive, coordinated building safety and fire prevention regulations in order to safeguard the public health and general welfare of the occupants of new and existing buildings and structures. Adopted throughout most of the United States and its territories, it is referenced by federal agencies, such as the General Services Administration, National Park Service, Department of State, U.S. Forest Service, and the Department of Defense. For architects and other design and

construction professionals, it is particularly important that they understand how to apply the IBC and how code officials view buildings, so that they integrate code-required provisions in the earliest design stages of any project. Applying the IBC, as well as its companion codes, to building design is a process that is uniquely different to that of applying the building code during a planning review. Whereas other guide books explain the IBC in sequential order, from cover to cover, chapter by chapter, and section by section, Applying the Building Code explains the requirements of the IBC as they would apply during the common phases of design: from schematic design through to the preparation of construction documents. This effectively highlights applicable requirements of the building code at the appropriate stage of design based on available information. The book provides a 28-step process that is organized according to the three phases of architectural design: schematic design, design development, and construction documents Each step explains the application of the IBC, as well as other codes and standards referenced by the IBC (i.e. International Fire Code, International Energy Conservation Code, and ANSI A117.1) based on available project information Illustrations and examples are provided throughout that explain the code fundamentals associated with each step A single example project is used throughout the step-by-step process to illustrate how each step is applied and builds upon code and project information obtained through previous steps Guidance is also provided on the International Existing Building Code and how the step-by-step process is applied to projects involving existing buildings The role of the building department and its staff in regard to plan reviews and code enforcement is discussed A detailed code data information template is provided that can help organize code-related information for construction documents.