1. Record Nr. UNINA9910299879503321 Autore Surahyo Akhtar Titolo Understanding Construction Contracts: Canadian and International Conventions / / by Akhtar Surahyo Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2018 **ISBN** 3-319-66685-1 Edizione [1st ed. 2018.] 1 online resource (XXI, 246 p. 5 illus., 2 illus. in color.) Descrizione fisica Disciplina 624 Soggetti Building - Superintendence Construction industry - Management Architecture Building **Building laws** Commercial law Construction Management **Building Construction and Design Building Law** Commercial Law Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references at the end of each chapters and index. Nota di contenuto Construction Contracts & Law Basics -- Parties to the Contract --Forms of Organizations -- Contract Delivery Methods -- Types of Contracts -- Selection of Appropriate Contract Strategy -- Construction Documents -- Bidding Procedures -- Construction Risk Analysis & Management -- Construction Insurance & Construction Bonds --Construction Time -- Construction Payments / Cost -- Construction Quality -- Construction Safety -- Construction Claims -- Suspension and Termination of Construction -- Construction Disputes --Construction Contract Administration. Sommario/riassunto This book provides an overall understanding of construction contracts.

explaining a range of topics with in-depth examples, allowing engineers, site managers, architects, contractors, and other

construction professionals in search of information on construction contracts to find it in one place. The volume further serves as a learning tool and a reference guide for students and instructors. Adopting a primarily Canadian perspective, the book provides references from two Standard Contract Documents CCDC (Canadian Construction Document Committee) and FIDIC (International Federation of Consulting Engineers) and briefly describes other major contract documents used within USA and UK construction industries. Offers a comprehensive overview of construction contracting topics including contract delivery methods, construction documents, insurance and bonds, construction payments, claims and dispute resolution procedures recommended by CCDC and FIDIC conditions of contract. and how to administer and close a contract; Addresses in detail the various types of delays: excusable and non-excusable delays. compensable and non-compensable delays, including acceleration; Various types of changes are defined for deeper understanding of the reader, including directed changes, constructive changes, concurrent delays, cardinal changes, differing site conditions and disruption; Provides a better understanding about the competitive bidding process, information on "Contract A" and "Contract B", qualified bids, responsive and non-responsive bids, and how to handle identical low and tied bids; Delivers insights on analyzing and managing construction risks based on the author's 30+ years' experience as a professional engineer; Adopts an easy and concise, step-by-step description of construction contracts, including work examples, tables and legal citations.