

1. Record Nr.	UNINA9910719776003321
Titolo	The 5th Mexican workshop on fractional calculus // edited by Jorge M. Cruz-Duarte, Porfirio Toledo-Hernandez
Pubbl/distr/stampa	Basel, Switzerland : , : MDPI - Multidisciplinary Digital Publishing Institute, , 2023
ISBN	3-0365-6695-3
Descrizione fisica	1 online resource (68 pages)
Disciplina	515.83
Soggetti	Fractional calculus
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>This book presents some of the selected works presented during the 5th Mexican Workshop on Fractional Calculus on October 5-7, 2022, hosted by the Tecnológico de Monterrey in Nuevo Leon. The works correspond to those recent proposals and applications on fractional calculus carried out in Mexico or by Latin American researchers related in one way or another to this country. Unfortunately, some of the papers we discussed during these three days of complete (not fractional) immersion in the non-integer operators were disregarded from this book, not because of their quality or relevance but due to reasons out of the academic domain. It is also worth mentioning that students of all levels, practitioners, and researchers attending this workshop participated in great critical discussions in every single session, including tutorials, plenary talks, accepted talks, and-not the least relevant to science-coffee breaks.</p>

2. Record Nr.	UNINA9910797585903321
Autore	Doss Kevin T.
Titolo	Active shooter : preparing for and responding to a growing threat // Kevin T. Doss, C. David Shepherd
Pubbl/distr/stampa	Oxford, UK : , : Elsevier Science, , [2015] ©2015
ISBN	0-12-802783-5
Edizione	[1st edition]
Descrizione fisica	1 online resource (319 p.)
Disciplina	658.7
Soggetti	Criminal snipers Mass murder Law enforcement - Planning Violence Emergency management United States
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 and index.
Nota di contenuto	Front Cover; Active Shooter; Copyright Page; Contents; About the Authors; Introduction; 1 Active Shooters and Workplace Violence; Introduction; Historical Overview; Active Shooter Definition; Complexity of Violence; Prevention; Workplace Violence; Personal Relationships; Employer-Related; Property or Commercially Motivated; Four Levels of Violence in the Workplace; Costs to the Organization; References; 2 Motivations and Triggers; Profiling or Behavioral Profiling; What are They Thinking?; Assumptions; Mental Illness; Medications; Bullying; Violent Video Games, Movies, and Television Programs ClassificationsIndicators; Triggers; References; 3 Effective Planning; Emergency Action Planning; Response and Recovery Planning; Business Continuity Planning; Planning Stages; Active Shooter Planning; Policies and Procedures; Dissemination; References; 4 First Responders and the Private Sector; Roles, Responsibilities, and Action; Requirements and Assistance; Gaps and Challenges; Insider Threat; Before, During, and After; Before; During; After; Effective Coordination; Security Surveillance and Control Room; Emergency Command Center or Emergency

Operations Center

Emergency Evacuation Assembly AreaReferences; 5 Coordinated Response, Expectations, and Goals; Who Will Arrive?; When Will First Responders Arrive?; First Responders; Response; Expectations; Employee Actions; Business Actions; Goals; References; 6 Internal and External Communications; Systems and Platforms; Platforms of Communication; Social Media; Alarm, Employee Notification, Verbal Warning, or Observation; Messages During an Active Shooting; During the Shooting, What Message Should Be Sent over the Communication Platform?; Prescribed Message; Content of Warning Messages Should You Send a Second Message Out to Individuals inside the Business?What Update Message Will the Business Send to Employees and Guests Hiding out from the Shooter?; What Is Your Message to the Entire Building When the Shooter Has Been Neutralized?; Who Prepares All the Messages, and Who Communicates Them?; Internal and External Communication; What Message Should Be Communicated to Tenants?; What Message Should Be Communicated to Employees Reporting to Work?; Should a Message Be Provided to Your PBX Department for When People Call?; Persons Who Have a Disability Communications Considerations for Persons Who Have a DisabilitySignage; International Guests; Communication Gaps; Communications After; Internal Self-Assessment Process During and After an Active Shooting; References; 7 Human Resources; Human Resources; Internal Threats; Considerations; Staff and Contractors; Standards of Behavior; Discrimination; Workers' Rights; Pre-employment Screening; Procedures and Process; Reporting Process; Zero Tolerance; References; 8 Preparedness; Roles and Responsibilities; Preventive Measures; Physical Security Policy and Procedures; Technology and Equipment Identification of Gaps

Sommario/riassunto

According to Pinkerton-the leading provider of risk management services in the world-workplace violence is second only to cybersecurity as the top threat faced by organizations today. Incidents involving active shooters in the workplace are on the rise and becoming more violent and deadly. Active Shooter provides the tools necessary to identify potential violent individuals, along with the options and responses needed to save lives, reduce corporate liability, and recover from an active shooter event should it happen. Active Shooter begins with a brief history of active shooters and how t
