1. Record Nr. UNINA9910695452403321

Autore	Duckett Dennis C
Titolo	Structural collapse at dwelling fire results in two firefighter fatalities, Stockton, California [[electronic resource] /] / investigated by Dennis C. Duckett
Pubbl/distr/stampa	[Emmitsburg, Md.] : , : Dept. of Home Security, U.S. Fire Administration, National Fire Data Center, , [1997?]
Descrizione fisica	1 volume (various pagings) : digital, PDF file
Collana	Technical report series ; ; USFA-TR-102
Soggetti	Fires - Casualties - California - Stockton Fire investigation - California - Stockton Dwellings - Fires and fire prevention - Washington (State) - Seattle
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed Dec. 4, 2006). This is report 102 of the Major Fires Investigation Project conducted by Varley-Campbell and Associates, Inc./TriData Corporation under contract EMW-94-4423 to the United States Fire Administration, Federal Emergency Management Agency.
Sommario/riassunto	Two firefighter fatalities and one civilian fatality occurred in a single family residential dwelling fire. The second floor addition collapsed during suppression operations, trapping the firefighters. A captain was also trapped under the debris, sustaining serious injuries, but was later successfully rescued.

2. Record Nr. UNINA9911007197503321

Autore	Rongzhi Zhang
Titolo	Spacecraft Collision Avoidance Technology / / Rongzhi, Zhang [and others]
Pubbl/distr/stampa	San Diego, CA, USA, : Elsevier Science, 2020
ISBN	9780128182413 0128182415 9780128180112 0128180110
Descrizione fisica	1 online resource
Altri autori (Persone)	KaizhongYang
Disciplina	629.4742
Soggetti	Space vehicle accidents Space vehicles
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Spacecraft Collision Avoidance Technology presents the theory and practice of space collision avoidance. The title gives models of time and space environment, their impact on high-precision orbit prediction, considers optimal orbit determination methods and models in different warning stages, and establishes basic models for warning and avoidance. Chapters present an outline of spacecraft collision warning strategy, elaborate on the basics of orbital calculation for collision avoidance, consider space object detection technology, detail space environment and object orbit, give a method for spacecraft collision warning orbit calculation, and finally, demonstrate a strategy for spacecraft collision warning and avoidance.