

1. Record Nr.	UNINA9910350347403321
Titolo	Proceedings of the 11th International Mine Ventilation Congress // edited by Xintan Chang
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2019
ISBN	981-13-1420-9
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (XXIII, 1072 p. 571 illus., 434 illus. in color.)
Disciplina	624.151
Soggetti	Geotechnical engineering Security systems Mineralogy Geotechnical Engineering and Applied Earth Sciences Security Science and Technology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Keynote addresses -- Cooling and Heating -- Fires and Explosions -- Energy -- Numerical Simulation -- Mine Monitoring -- Networks, Standards, Ventilation on Demand -- Diesel Emissions -- Spontaneous Combustion -- Fan -- Case Studies -- Mine Planning -- Occupational Hygiene -- Dust Control.
Sommario/riassunto	The proceedings of the 11th International Mine Ventilation Congress (11th IMVC), is focused on mine ventilation, health and safety and Earth science. The IMVC has become the most influential international mine ventilation event in the world, and has long been a popular forum for ventilation researchers, practitioners, academics, equipment manufacturers and suppliers, consultants and government officials around the globe to explore research results, exchange best practices, and to launch new products for a better and safer industry. It also serves as a useful platform to attract and train future ventilation professionals and mine planning engineers, as well as for mining companies to discover better practices to provide better ventilation planning.