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Titolo	Building a 21st-century infrastructure for America : long-term funding for highways and transit programs : hearing before the Subcommittee on Highways and Transit of the Committee on Transportation and Infrastructure, House of Representatives, One Hundred Fifteenth Congress, second session, March 7, 2018
Pubbl/distr/stampa	Washington : , : U.S. Government Publishing Office, , 2018
Descrizione fisica	1 online resource (ix, 117 pages) : illustrations, maps
Soggetti	Roads - United States - Finance Infrastructure (Economics) - United States - Finance Roads - Taxation - United States Transportation and state - United States Federal aid to transportation - United States Delegated legislation - United States Delegated legislation Federal aid to transportation Infrastructure (Economics) - Finance Roads - Finance Roads - Taxation Transportation and state Legislative hearings. United States
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Autore	Wang Jing <1974 April 21->
Titolo	Data-Driven Fault Detection and Reasoning for Industrial Monitoring
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ISBN	981-16-8044-2
Descrizione fisica	1 online resource (277 pages)
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Classificazione	TEC009000TEC037000
Altri autori (Persone)	ZhouJinglin ChenXiaolu
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Sommario/riassunto	This open access book assesses the potential of data-driven methods in industrial process monitoring engineering. The process modeling, fault detection, classification, isolation, and reasoning are studied in detail. These methods can be used to improve the safety and reliability of industrial processes. Fault diagnosis, including fault detection and reasoning, has attracted engineers and scientists from various fields such as control, machinery, mathematics, and automation engineering. Combining the diagnosis algorithms and application cases, this book establishes a basic framework for this topic and implements various statistical analysis methods for process monitoring. This book is intended for senior undergraduate and graduate students who are interested in fault diagnosis technology, researchers investigating automation and industrial security, professional practitioners and engineers working on engineering modeling and data processing applications. This is an open access book.