1. Record Nr. UNISA996258847303316 Proceedings of the Institution of Civil Engineers Forensic engineering Titolo London,: ICE Pub., 2011-Pubbl/distr/stampa 2043-9911 **ISSN** Descrizione fisica 1 online resource Soggetti Forensic engineering Structural failures - Investigation Structural engineering Ingénierie légale **Pannes** Science des matériaux Gestion du risque Periodicals. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Periodico Note generali Refereed/Peer-reviewed "Research and practice papers are sought on traditional or modern Sommario/riassunto forensic engineering topics such as, but not limited to: reports on the investigation and assessment and remediation of serviceability or ultimate limit state damage caused by normal or exceptional actions such as blast, explosion, fire, flood, wave, landslide, corrosion, fatigue and/or deficiencies in risk management, procurement, design and construction. Topics covered also include research and education best practice in forensic engineering and structural pathology, new understanding of the application of engineering principles as a result of unexpected unsatisfactory performance, innovative techniques or equipment used in forensic engineering investigations, and the contribution of forensic engineering and investigation techniques to the

role of the expert witness."--Pub. desc