1. Record Nr. UNISA996208186103316 Titolo Journal of civil structural health monitoring Berlin:,: Springer,, 2011-Pubbl/distr/stampa 2190-5479 **ISSN** Descrizione fisica 1 online resource Disciplina 624.17 Soggetti Civil engineering Engineering Ingénierie Periodicals. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Periodico Note generali Refereed/Peer-reviewed Sommario/riassunto The Journal of Civil Structural Health Monitoring (JCSHM) publishes articles to advance the understanding and the application of health monitoring methods for the condition assessment and management of the civil infrastructure systems. JCSHM serves as a focal point for international sharing of knowledge and experience in technologies impacting the discipline of Civionics and Civil Structural Health Monitoring, especially in terms of load capacity ratings and service life estimation. Original articles to further the state-of-the-art in diagnostics, and prognostics for civil infrastructure systems including highways, bridges, buildings, airports, seaports, railroads, water resources systems, oil and gas pipelines, and others are welcomed.