1. Record Nr. UNINA9910460560503321 Titolo Construction materials and structures : proceedings of the First International Conference on Construction Materials and Structures (ICCMATS) / / editors, Stephen O. Ekolu, Morgan Dundu, and Xiaojian Gao Pubbl/distr/stampa Amsterdam:,: IOS Press,, [2014] ©2014 **ISBN** 1-61499-466-8 Descrizione fisica 1 online resource (1562 p.) Disciplina 690 691 Soggetti **Building materials** Construction equipment industry Construction industry Sustainable buildings Structural analysis (Engineering) Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Sommario/riassunto The two volumes of these Proceedings contain about 200 conference papers and 10 keynote papers presented at the First International Conference on Construction Materials and Structures, held in Johannesburg, South Africa from 24 to 26 November 2014. It includes sections on Materials and characterization; Durability of construction materials; Structural implications, performance, service life; Sustainability, waste utilization, the environment; and Building science

and construction.