

1. Record Nr.	UNISA996390345503316
Autore	Hart John, D.D.
Titolo	A godly sermon of Peter's repentance [[electronic resource]] : after he had denyed his lord and master Iesus Christ, as it is in his repentance, he wept bitterly for his sins. The tenth edition corrected and enlarged, and set forth for the good of all those that truly fear God. By a godly pastor
Pubbl/distr/stampa	London, : printed for W. Thackeray, and are to be sold by I. Hose, over-against Staples-Inn in Holbourn, 1675
Descrizione fisica	[22] p
Soggetti	Repentance Sermons, English - 17th century
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Godly pastor = John Hart, D.D. Signatures: A B [-A1]. Running title reads: Peters sermon of repentance. Reproduction of the original in the British Library. Final leaf bears advertisement.
Sommario/riassunto	eebo-0018

2. Record Nr.	UNINA9911020277803321
Titolo	Advances in X-ray tomography for geomaterials // edited by Jacques Desrues, Gioacchino Viggiani, Pierre Besuelle
Pubbl/distr/stampa	London ; ; Newport Beach, CA, : ISTE, 2006
ISBN	9786610847785 9781280847783 1280847786 9780470612187 0470612185 9780470394847 0470394846 9781847046109 184704610X
Descrizione fisica	1 online resource (454 p.)
Collana	ISTE ; ; v.118
Altri autori (Persone)	DesruesJ (Jacques) ViggianiGioacchino BesuellePierre
Disciplina	624.1/51
Soggetti	Soil mechanics - Research - Data processing Tomography Concrete - Analysis Rocks - Analysis Building materials - Testing
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.
Nota di contenuto	Advances in X-ray Tomography for Geomaterials; Contents; Foreword; Keynote lectures; Micro-Characterization of Shearing in Granular Materials Using Computed Tomography; X-ray Micro CT for Studying Strain Localization in Clay Rocks under Triaxial Compression; Investigation of Engineering Properties of Man-made Composite Geomaterials with Micro-focus X-ray CT; X-ray Tomography as a Tool for Micromechanical Investigations of Cement and Mortar; X-ray Computed Tomography for Geotechnical Engineering; Methods and techniques

Numerically enhanced Microtomographic Imaging Method Using a Novel Ring Artefact Filter
 Synchrotron X-Ray microtomography: a High Resolution, Fast and Quantitative Tool for Rock Characterization;
 Applications of X-Ray Computed Tomography (CT) in Engineering Geology;
 Accurate Three-dimensional Measurements of Features in Geological Materials from X-ray Computed Tomography Data;
 New submicro- and micro-CT set-up for NDT at the UGCT facility of the Ghent University (Belgium);
 Combination of Dual Energy Microfocus Computed Tomography and Petrography for Objective 3D Reservoir Characterization
 Optimising X-ray Computer Tomography Images with a CT-simulator
 Octopus 8: A High Performance Tomographic Reconstruction Package for X-ray Tube and Synchrotron micro-CT;
 Fracture and localized deformation;
 Visualization of Failure Pattern Specimens Containing Surface Crack Using X-ray Computerized Tomography;
 Experimental Study of Compaction Bands in Diatomaceous Porous Rock;
 X-ray imaging of compactant strain localization in sandstone;
 Studies of Mechanisms Associated with Sand Production Using X Ray CT Scan
 The Application of X-ray Computed Tomography for Characterization of Surface Crack Networks in Bentonite-Sand Mixtures
 Investigation of Crack Behavior on Cover Soils at Landfill using X-ray CT;
 Characterisation of Hydraulic Fractures in Limestones Using X-ray Microtomography;
 Characterization of Variable Aperture Rock Fractures Using X-ray Computer Tomography;
 Microscopic Analysis of Dynamic Loading-induced Fractures by Using Micro CT;
 Micro structure;
 Measuring Local Strains in Sandstones under Stress with Micro-computed Tomography
 Visualization of Grain Motion inside a Triaxial Specimen by Micro X-ray CT at SPring-8
 Quantifying Consolidation and Reordering in Natural Granular Media from Computed Tomography Images;
 Grain Partitioning and its Applications;
 Development of a Three-dimensional Fabric Analysis Method using Scanning Lines and its Applications for X-ray CT Image of Geomaterials;
 Flow and diffusion;
 Study on Water Flow in Rock by Means of the Tracer-aided X-rays CT;
 X-Ray CT Observation and Near-Infrared Spectroscopic Measurement of Bentonite-Quartz Mixtures
 Accuracy of the Two Common Semi-Analytical Equations in Predicting Asphalt Permeability

Sommario/riassunto

This book brings together a total of 48 contributions (including 5 keynote papers) which were presented at the 2nd International Workshop on the Application of X-ray CT for Geomaterials (GeoX 2006) held in Aussois, France, on 4-7 October, 2006. The contributions cover a wide range of topics, from fundamental characterization of material behavior to applications in geotechnical and geoenvironmental engineering. Recent advances of X-ray technology, hardware and software are also discussed. As such, this will be valuable reading for anyone interested in the application of X-ray CT to geomaterials
