Record Nr. UNISA996466452003316 **Titolo** Digital Heritage. Progress in Cultural Heritage: Documentation, Preservation, and Protection [[electronic resource]]: 7th International Conference, EuroMed 2018, Nicosia, Cyprus, October 29-November 3, 2018, Proceedings, Part I / / edited by Marinos Ioannides, Eleanor Fink, Raffaella Brumana, Petros Patias, Anastasios Doulamis, João Martins, Manolis Wallace Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2018 3-030-01762-1 **ISBN** [1st ed. 2018.] Edizione Descrizione fisica 1 online resource (XXIV, 777 p. 384 illus.) Information Systems and Applications, incl. Internet/Web, and HCI;; Collana 11196 Disciplina 004 Soggetti Information storage and retrieval Education—Data processing Computer industry Optical data processing Application software Information Storage and Retrieval Computers and Education The Computer Industry Image Processing and Computer Vision Information Systems Applications (incl. Internet) Computer Appl. in Social and Behavioral Sciences Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Nota di bibliografia Includes bibliographical references and index. 3D Digitalization, Reconstruction, Modeling, and HBIM -- Innovative Nota di contenuto Technologies in Digital Cultural Heritage -- Digital Cultural Heritage --Smart Technologies -- The New Era of Museums and Exhibitions --Digital Cultural Heritage Infrastructure -- Non Destructive Techniques in Cultural Heritage Conservation -- E-Humanities -- Reconstructing

the Past -- Visualization, VR and AR Methods and Applications -- Digital Applications for Materials Preservation in Cultural Heritage --

Digital Cultural Heritage Learning and Experiences. .

Sommario/riassunto

This two-volume set LNCS 11196 and LNCS 11197 constitutes the refereed proceedings of the 7th International Conference on Digital Heritage, EuroMed 2018, held in Nicosia, Cyprus, in October/November 2018. The 21 full papers, 47 project papers, and 29 short papers presented were carefully reviewed and selected from 537 submissions. The papers are organized in topical sections on 3D Digitalization, Reconstruction, Modeling, and HBIM; Innovative Technologies in Digital Cultural Heritage; Digital Cultural Heritage –Smart Technologies; The New Era of Museums and Exhibitions; Digital Cultural Heritage Infrastructure; Non Destructive Techniques in Cultural Heritage Conservation; E-Humanities; Reconstructing the Past; Visualization, VR and AR Methods and Applications; Digital Applications for Materials Preservation in Cultural Heritage; and Digital Cultural Heritage Learning and Experiences.