Record Nr. UNICAMPANIASUN0113430 Autore Di Lorena, Cristina **Titolo** Lettere alla figlia Caterina de' Medici Gonzaga duchessa di Mantova (1617-1629) / Cristina di Lorena ; a cura di Beatrice Biagioli e Elisabetta Stumpo: postfazione di Maria Pia Paoli Firenze: Firenze University Press, 2015 Pubbl/distr/stampa **ISBN** 978-88-665-5732-6 Descrizione fisica 520 p.: ill.; 24 cm. Lingua di pubblicazione Italiano **Formato** Materiale a stampa Livello bibliografico Monografia Record Nr. UNISA996465513703316 2. Titolo Advances in Digital Cultural Heritage [[electronic resource]]: International Workshop, Funchal, Madeira, Portugal, June 28, 2017, Revised Selected Papers / / edited by Marinos Ioannides, João Martins, Roko Žarni, Veranika Lim Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2018 3-319-75789-X **ISBN** Edizione [1st ed. 2018.] Descrizione fisica 1 online resource (VIII, 229 p. 115 illus.) Collana Information Systems and Applications, incl. Internet/Web, and HCI;; 10754 Disciplina 363.69 Soggetti Application software Information storage and retrieval Computer communication systems Optical data processing Computer graphics Information Systems Applications (incl. Internet)

> Information Storage and Retrieval Computer Communication Networks Image Processing and Computer Vision

Computer Graphics

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the Dispilio Lakeside Prehistoric (Kastoria, Greece) -- Unmanned Aerial Vehicles and the Multi-temporal Mapping Results of the Dispilio Lakeside Prehistoric (Kastoria, Greece) -- Digital Survey and Documentation of La Habana Vieja in Cuba -- Application of Multisensory Technologies for Resolution of Problems in the Field of Research and Preservation of Cultural Heritage -- Map Portal as a Tool to Share Information on Cultural Heritage Illustrated by the National Heritage Board Geoportal -- Knowledge based Recommendation of Spatial Technologies for Optimal Documentation of Buildings -- New Horizon of Digitization in Serbia. Improvement of Digitization Through Cooperation with World Leading Institutions and the In-house Development of Digital Tools -- An Application to Improve Smart Heritage City Experience -- Interactive Gallery: Enhance Social Interaction for Elders by Story Sharing -- PLUGGY: A Pluggable Social Platform for Cultural Heritage Awareness and Participation --Interactive Lapidarium – Opportunities for Research and Training --Ontologizing the Heritage Building Domain -- Designing Postdigital Curators: Establishing an Interdisciplinary Games and Mixed Reality Cultural Heritage Network -- 4D Modeling in Cultural Heritage --Dissemination of Intangible Cultural Heritage Using a Multi-Agent Virtual World -- Dissemination of Intangible Cultural Heritage Using a Multi-Agent Virtual World -- A Tour in the Archaeological Site of Choirokoitia Using Virtual Reality: a Learning Performance and Interest Generation Assessment -- Preparing Student Mobility Through a VR Application for Cultural Education.

Sommario/riassunto

This book constitutes the papers of the International Workshop on Analysis in Digital Cultural Heritage 2017, held in Funchal, Madeira, Portugal, in June 2017. The 16 full and 19 poster papers were carefully reviewed and selected from 93 submissions. The main objective of the Workshop was to present recent developments and applications of IT technologies for Cultural Heritage preservation, namely: Demonstration of the advantages of new generation of equipment for mapping, digital survey and documentation of heritage assets and sites; Presentation of technologies for digitalization, optimal documentation and information sharing on Cultural Heritage; Tools and procedures for social interaction enhancing, fostering awareness and participation; Rising of the knowledge level in domain of IT applications for Cultural Heritage preservation; Usage of virtual reality for better understanding and learning on Cultural Heritage.

Record Nr. UNINA9910799205003321 Advances in Automation V [[electronic resource]]: Proceedings of the **Titolo** International Russian Automation Conference, RusAutoCon2023. September 10-16, 2023, Sochi, Russia / / edited by Andrey A. Radionov, Vadim R. Gasiyarov Pubbl/distr/stampa Cham:,: Springer Nature Switzerland:,: Imprint: Springer,, 2024 **ISBN** 3-031-51127-1 Edizione [1st ed. 2024.] 1 online resource (XIII, 512 p. 281 illus., 182 illus. in color.) Descrizione fisica Lecture Notes in Electrical Engineering, , 1876-1119; ; 1130 Collana Disciplina 629.8 Soggetti Industrial engineering Automation Control engineering Computational intelligence **Industrial Automation** Control and Systems Theory Computational Intelligence Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Approaches to Building an Automated Control System for Plant Production in the Conditions of Greenhouse Effect Dynamics -- Search for Structurally Similar Projects of Software Systems -- Theoretical Foundations of Adaptive Rotary Drilling Control -- Algorithm for Operational Detection of Abnormally Low Electricity Consumption in Distribution -- Effect of Calculation Algorithms on Accuracy of Gas Flow Measurement Result at Low Temperatures -- Multi-agent Control of a Virtual Power Plant in the Context of the Environmental Rating --Software Development Methodology of Hydrogen Generator Control System Based on User Interface -- CAE/CAM Integration as a Part of Distributed Production -- Representation of the Metagraph from the Position of the Theory of Categories -- Digital System Dynamics Model for a Motor Transport Company -- Using the Long Functional Series in

Technical Systems and Increasing Their Efficiency Due to Recurrent Formulae -- Models of the Early Stage in Digital Design -- Features of

the Decomposition of Nonlinear Processes and Systems Within the Framework of the System Approach -- Nonlinear Control of Thermoelectric Peltier Moduls for Climate Management Systems in Agro-Industrial Complex -- Method of Formation of an Artificial Multiphase Field of a Specified Structure During Phase-Metric Technological Control -- Modeling of Spectral Characteristics of the Links of Phase Distortions Autocompensator of Direct Digital Synthesizers -- Method for Taking into Account Measurement Errors When Sorting Elements into Selective Groups -- Deformable Linear Objects Modeling and Manipulation: an Energy-Based Approach -- Combining Disparate Units of a Quasi-Intelligent Decoder -- The Concept of a Software Module for Automating the Route Design of Mechanical Processing Machine Parts for Use as Part of a Machine-Building CAD System.

## Sommario/riassunto

This book reports on innovative research and developments in automation. Spanning a wide range of disciplines, including communication engineering, power engineering, control engineering, instrumentation, signal processing and cybersecurity, it focuses on methods and findings aimed at improving the control and monitoring of industrial and manufacturing processes as well as safety. Based on the 6th International Russian Automation Conference (RusAutoCon2023), held as a hybrid conference on September 10–16, 2023, in/from Sochi, Russia, this book provides academics and professionals with a timely overview of and extensive information on the state of the art in the field of automation and control systems. It is also expected to foster new ideas and collaborations between groups in different countries.