

1. Record Nr.	UNINA990007691060403321
Autore	Ryn, Jean : van
Titolo	Principes de droit commercial / Jean van Ryn, Jacques Heenen. -
Pubbl/distr/stampa	Bruxelles : Bruylant, 1976
Edizione	[2. ed.]
Descrizione fisica	3 v. 21 cm
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Locazione	DDCP
Collocazione	13-AB-57/3 13-AB-15/1 13-AB-56/1,3-4
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2.	Record Nr.	UNISA990005812460203316
	Titolo	Sport, leisure and social relations / edited by John Horne, David Jary and Alan Tomlinson
	Pubbl/distr/stampa	London : Rouledge & Keegan, 1987
	ISBN	0-7102-1167-8
	Descrizione fisica	253 p. ; 22 cm
	Collana	Sociological review monograph ; 33
	Disciplina	300
	Soggetti	Scienze sociali
	Collocazione	II.5. 7369
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
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3.	Record Nr.	UNINA9911011770403321
	Autore	Bretti Gabriella
	Titolo	Mathematical Modeling in Cultural Heritage : MACH 2023 / / edited by Gabriella Bretti, Cecilia Cavaterra, Margherita Solci, Michela Spagnuolo
	Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025
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	Altri autori (Persone)	CavaterraC (Cecilia) SolciMargherita SpagnuoloMichela
	Disciplina	519
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	Formato	Materiale a stampa
	Livello bibliografico	Monografia

Nota di contenuto

A reaction diffusion model with a stochastic boundary condition -- A stochastic interacting particle model for the marble sulphation process -- Mathematical Modelling of Calcium Carbonate Sulphation - A Computational Study -- Space feature curves recognition and approximation for artifacts characterization -- Homogenization of a Kresling-tube origami -- Modelling paintings on canvas and simulation of local crack patterns -- Griffith criterion for steady and unsteady-state crack propagation -- Artificial Intelligence algorithms for the characterisation of visitors trajectories in a cultural context -- Museum for social inclusion: the challenge of mathematical exhibitions and educational experiences -- Applications and Open Issues in the Structural Health Monitoring of Historic Buildings -- An archaeological view on the sidelines of the structural analysis of Porta Maggiore, Rome -- Assessing structural resilience: some thoughts on Porta Maggiore, Rome -- A multidisciplinary Mission for Aga Khan Necropolis, the Egyptian Italian Mission at West Aswan (EIMAWA).

Sommario/riassunto

This book collects contributions presented at the INdAM Workshop "Mathematical modeling and Analysis of degradation and restoration in Cultural Heritage–MACH2023" held in Rome, Italy in September 2023. The book is focused on mathematical modeling and simulation techniques with the aim of improving the current strategies of conservation and restoration in cultural heritage, sharing different experiences and approaches. The main topics are corrosion and sulphation of materials, damage and fractures, stress in thermomechanical systems, contact and adhesion problems, phase transitions and reaction-diffusion models, restoration techniques, additive manufacturing, with a particular focus on the effective improvements of the fruition of cultural heritage. The final goal is to strengthen the bridge between the experts in different fields of cultural heritage and the mathematical community.
