1.
Record Nr.	UNINA9910796878703321
Autore	Francis, Pope, <1936->
Titolo	L'appel a la saintete dans le monde actuel : exhortation apostolique Gaudete et exsultate / / Pape Francois
Pubbl/distr/stampa	Paris, France : , : Pierre Tequi editeur, , [2018] ©2018
ISBN	2-7403-2094-9
Descrizione fisica	1 online resource (48 pages)
Disciplina	234.8
Soggetti	Holiness Sanctification Christian life
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2.

Record Nr.	UNINA9910557233403321
Autore	De Boeck Hans J
Titolo	Responses to Climate Change in the Cold Biomes
Pubbl/distr/stampa	Frontiers Media SA, 2019
Descrizione fisica	1 online resource (165 p.)
Soggetti	Botany & plant sciences Science: general issues
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This eBook is a collection of articles from a Frontiers Research Topic. Frontiers Research Topics are very popular trademarks of the Frontiers Journals Series: they are collections of at least ten articles, all centered on a particular subject. With their unique mix of varied contributions from Original Research to Review Articles, Frontiers Research Topics unify the most influential researchers, the latest key findings and historical advances in a hot research area! Find out more on how to host your own Frontiers Research Topic or contribute to one as an author by contacting the Frontiers Editorial Office: frontiersin.org/about/contact

3.	Record Nr.	UNINA9911046534203321
	Autore	Cuong Le Thanh
	Titolo	4th International Conference on Structural Health Monitoring and Engineering Structures (SHM&ES 2025) : Advances in Sustainable Engineering and Management: Innovations for Reducing Energy Consumption and Carbon Footprint / / edited by Le Thanh Cuong, Nicholas Fantuzzi, Roberto Capozucca, Vu Thi Bich Quyen, Samir Khatir
	Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2026
	ISBN	3-032-04645-9
	Edizione	[1st ed. 2026.]
	Descrizione fisica	1 online resource (1426 pages)
	Collana	Lecture Notes in Civil Engineering, , 2366-2565 ; ; 747
	Disciplina	690
	Soggetti	Buildings - Design and construction
		Building materials
		Geotechnical engineering
		Building Construction and Design
		Structural Materials
		Geotechnical Engineering and Applied Earth Sciences
		Building Materials
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	Structural Health Monitoring -- Enhancing vibration-based failure identification in beam structures using statistical features and machine learning -- Forecasting the Ultimate Load Capacity of Flat Slabs with Artificial Neural Networks -- Modal strain energy and convolutional neural network-based damage identification in plate-like structures -- Detecting multiple damages in I-section steel beams using an improved mode shape curvature change-based method -- Factors Affecting the Structural Health of French Colonial Architecture in Vietnam -- Compressed Sparse Regression for Anchored Design of Experiments and Sensor Placement in Structure Health Monitoring -- Predicting Building Energy Consumption Considering Climate Change using 6D BIM and Machine Learning -- Optimization of sensor locations for homogeneous beams in structural health monitoring using isogeometric analysis and differential evolution -- An adaptive DNN-

assisted metamodel for damage detection of steel frames based on incomplete frequencies and mode shapes with limited training datasets -- TPE-Optimized Neural Network Framework for Predicting Settlement of Nodular Pile Foundations -- Damage detection of trusses utilizing free vibration signals and Convolutional neural network relied on model order reduction -- Monitoring Column and Shear Wall Shortening in High-Rise Buildings.

| Sommario/riassunto | This book features selected papers from the 4th International Conference on Structural Health Monitoring & Engineering Structures (SHM&ES), held in Nha Trang City, Vietnam, on August 7–8, 2025. It highlights recent advancements in structural health monitoring, damage detection and assessment, non-destructive testing, inverse problems, optimization, artificial neural networks, engineering management, and architectural innovations. Key topics include innovative structural designs aimed at reducing energy consumption and CO_2 emissions, as well as emerging techniques for structural damage diagnosis. The conference also covers applications in industrial engineering, theoretical and analytical methods, numerical simulations, and experimental approaches. Moreover, discussions address management strategies for sustainable development, emphasizing the integration of sustainability into engineering practices to prioritize environmental and social responsibilities alongside technological innovation. The book is a valuable resource for researchers and professionals engaged in the health monitoring and sustainable development of engineering structures. |