

1. Record Nr.	UNINA9910466078503321
Titolo	The book of Isaiah : enduring questions answered anew : essays honoring Joseph Blenkinsopp and his contribution to the study of Isaiah // edited by Richard J. Bautch and J. Todd Hibbard
Pubbl/distr/stampa	Grand Rapids, Michigan ; ; Cambridge, England : , : William B. Eerdmans Publishing Company, , 2014 ©2014
ISBN	1-4674-4030-2
Descrizione fisica	1 online resource (171 pages)
Disciplina	224.106
Soggetti	Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910132211803321
Autore	Lalanne Christian
Titolo	Mechanical shock // Christian Lalanne
Pubbl/distr/stampa	London, England ; ; Hoboken, New Jersey : , : ISTE Ltd : , : John Wiley & Sons, , 2014 ©2014
ISBN	1-5231-1092-9 1-118-93114-9 1-118-93112-2 1-118-93113-0
Edizione	[Third edition.]
Descrizione fisica	1 online resource (466 p.)
Collana	Mechanical Vibrations and Shock Analysis ; ; Volume 2
Disciplina	620.1125
Soggetti	Mechanical engineering Condensed matter - Computer simulation
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	Cover; Title Page; Contents; Foreword to Series; Introduction; List of Symbols; Chapter 1. Shock Analysis; 1.1. Definitions; 1.1.1. Shock; 1.1.2. Transient signal; 1.1.3. Jerk; 1.1.4. Simple (or perfect) shock; 1.1.5. Half-sine shock; 1.1.6. Versed sine (or haversine) shock; 1.1.7. Terminal peak sawtooth (TPS) shock (or final peak sawtooth (FPS)); 1.1.8. Initial peak sawtooth (IPS) shock; 1.1.9. Square shock; 1.1.10. Trapezoidal shock; 1.1.11. Decaying sinusoidal pulse; 1.1.12. Bump test; 1.1.13. Pyroshock; 1.2. Analysis in the time domain; 1.3. Temporal moments; 1.4. Fourier transform 1.4.1. Definition 1.4.2. Reduced Fourier transform; 1.4.3. Fourier transforms of simple shocks; 1.4.4. What represents the Fourier transform of a shock?; 1.4.5. Importance of the Fourier transform; 1.5. Energy spectrum; 1.5.1. Energy according to frequency; 1.5.2. Average energy spectrum; 1.6. Practical calculations of the Fourier transform; 1.6.1. General; 1.6.2. Case: signal not yet digitized; 1.6.3. Case: signal already digitized; 1.6.4. Adding zeros to the shock signal before the calculation of its Fourier transform; 1.6.5. Windowing; 1.7. The interest of time-frequency analysis 1.7.1. Limit of the Fourier transform 1.7.2. Short term Fourier transform (STFT); 1.7.3. Wavelet transform; Chapter 2. Shock Response Spectrum; 2.1. Main principles; 2.2. Response of a linear one-degree-of-freedom system; 2.2.1. Shock defined by a force; 2.2.2. Shock defined by an acceleration; 2.2.3. Generalization; 2.2.4. Response of a one-degree-of-freedom system to simple shocks; 2.3. Definitions; 2.3.1. Response spectrum; 2.3.2. Absolute acceleration SRS; 2.3.3. Relative displacement shock spectrum; 2.3.4. Primary (or initial) positive SRS; 2.3.5. Primary (or initial) negative SRS 2.3.6. Secondary (or residual) SRS 2.3.7. Positive (or maximum positive) SRS; 2.3.8. Negative (or maximum negative) SRS; 2.3.9. Maximax SRS; 2.4. Standardized response spectra; 2.4.1. Definition; 2.4.2. Half-sine pulse; 2.4.3. Versed sine pulse; 2.4.4. Terminal peak sawtooth pulse; 2.4.5. Initial peak sawtooth pulse; 2.4.6. Square pulse; 2.4.7. Trapezoidal pulse; 2.5. Choice of the type of SRS; 2.6. Comparison of the SRS of the usual simple shapes; 2.7. SRS of a shock defined by an absolute displacement of the support; 2.8. Influence of the amplitude and the duration of the shock on its SRS 2.9. Difference between SRS and extreme response spectrum (ERS) 2.10. Algorithms for calculation of the SRS; 2.11. Subroutine for the calculation of the SRS; 2.12. Choice of the sampling frequency of the signal; 2.13. Example of use of the SRS; 2.14. Use of SRS for the study of systems with several degrees of freedom; 2.15. Damage boundary curve; Chapter 3. Properties of Shock Response Spectra; 3.1. Shock response spectra domains; 3.2. Properties of SRS at low frequencies; 3.2.1. General properties; 3.2.2. Shocks with zero velocity change
Sommario/riassunto	This volume considers the shock response spectrum, its various definitions, properties and the assumptions involved in its calculation. In developing the practical application of these concepts, the forms of shock most often used with test facilities are presented together with their characteristics and indications of how to establish test configurations comparable with those in the real, measured environment. This is followed by a demonstration of how to meet these specifications using standard laboratory equipment - shock machines, electrodynamic exciters driven by a time signal or a respons

3. Record Nr.	UNINA9910778496803321
Titolo	Charity and giving in monotheistic religions [[electronic resource] /] / [edited by] Miriam Frenkel and Yaacov Lev
Pubbl/distr/stampa	Berlin ; ; New York, : Walter de Gruyter, 2009
ISBN	1-282-29602-7 9786612296024 3-11-021683-3
Descrizione fisica	1 online resource (430 p.)
Collana	Studien zur Geschichte und Kultur des islamischen Orients, , 1862-1295 ; ; Bd. 22
Altri autori (Persone)	FrenkelMiriam LevYaacov
Disciplina	205/.677
Soggetti	Generosity Generosity - Religious aspects Monotheism Charity
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	Frontmatter -- Contents -- Introduction -- Part One. The World of Late Antiquity and Early Middle Ages -- The Early Byzantine State and the Christian Ideal of Voluntary Poverty -- Charitable Ministrations (Diakoniai), Monasticism, and the Social Aesthetic of Sixth-Century Byzantium -- Charity and Piety as Episcopal and Imperial Virtues in Late Antiquity -- Healing the world with righteousness ? The language of social justice in early Christian homilies -- Almsgiving, Donatio Pro Anima and Eucharistic Offering in the Early Middle Ages of Western Europe (4th-9th century) -- Part Two. Medieval Islam -- Christian Pious Foundations as an Element of Continuity between Late Antiquity and Islam -- Charity and Piety for the Transformation of the Cities -- Piety and Charity in Late Medieval Egypt and Syria -- Forms and Functions of Charity in Al-Andalus -- "When Death Will Fall Upon Him": Charitable Legacies in 15th Century Granada. -- Charity and Gift Giving in Medieval Islam -- Charity and Repentance in Medieval Islamic Thought and Practice -- Part Three. The Jewish World -- Geniza Documents for

the Comparative History of Poverty and Charity -- Charity in Jewish Society of the Medieval Mediterranean World -- Benefaction (Ni ma), Gratitude (Shukr), and the Politics of Giving and Receiving in Letters from the Cairo Geniza -- An Indigent Scholar's Plea for Charity: A Geniza Letter

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Sommario/riassunto

This book deals with various manifestations of charity or giving in the contexts of the Christian, Jewish, and Muslim societies in Late Antiquity and Early Middle Ages. Monotheistic charity and giving display many common features. These underlying similarities reflect a commonly shared view about God and his relations to mankind and what humans owe to God and expect from him. Nevertheless, the fact that the emphasis is placed on similarities does not mean that the uniqueness of the concepts of charity and giving in the three monotheistic religions is denied. The contributors of the book deal with such heterogeneous topics like the language of social justice in early Christian homilies as well as charity and pious endowments in medieval Syria, Egypt and al-Andalus during the 11th-15th centuries. This wide range of approaches distinguish the book from other works on charity and giving in monotheistic religions.

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