

1. Record Nr.	UNINA990008092500403321
Titolo	Greek and Roman historiography in late antiquity : fourth to six century A.D. / edited by Gabriele Marasco
Pubbl/distr/stampa	Leiden ; Boston : Brill, 2003
ISBN	90-04-11275-8
Descrizione fisica	VIII, 540 p. ; 25 cm
Disciplina	930.07
Locazione	DDR FLFBC NAP02
Collocazione	DDR-XXVI Ba 155 930.07 MAR 1 XXIII B 65
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNISA996383503603316
Autore	J. S
Titolo	Teratologia: or, a discovery of Gods vvonders [[electronic resource]] : manifested in former and modern times by bloody raine, and vvaters: vvith other prodigious occurences, being intimations of the divine displeasure; but withall, most gracious invitations to repentance. With certaine uses that a wise Christian will, and every Christian ought to make thereof. // By J. S
Pubbl/distr/stampa	London, : Printed for Nath : Brooks at the Angell in Cornhill, 1650
Descrizione fisica	[6], 21, [1] p
Soggetti	Warnings God - Wrath
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Annotation on Thomason copy: "7ber 14th". Reproduction of the original in the British Library.
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3. Record Nr.	UNINA9910132160703321
Autore	Oustaloup Alain
Titolo	Diversity and non-integer differentiation for system dynamics // Alain Oustaloup ; series editor Bernard Dubuisson
Pubbl/distr/stampa	London, [England] ; ; Hoboken, New Jersey : , : ISTE : , : Wiley, , 2014 ©2014
ISBN	1-118-76082-4 1-118-76086-7 1-118-76092-1
Descrizione fisica	1 online resource (383 p.)
Collana	Control, Systems and Industrial Engineering Series
Disciplina	003.85
Soggetti	Dynamics - Mathematical models System analysis - Mathematical models
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 at the end of each chapters and index.
Nota di contenuto	Cover; Title Page ; Copyright; Contents; Acknowledgments; Preface; Introduction; Chapter 1: From Diversity to Unexpected Dynamic Performances; 1.1. Introduction; 1.2. An issue raising a technological bottle-neck; 1.3. An aim liable to answer to the issue; 1.4. A strategy idea liable to reach the aim; 1.4.1. Why diversity?; 1.4.2. What does diversity imply?; 1.5. On the strategy itself; 1.5.1. The study object; 1.5.2. A pore: its model and its technological equivalent; 1.5.2.1. The model; 1.5.2.2. The technological equivalent; 1.5.3. Case of identical pores; 1.5.4. Case of different pores 1.5.4.1. On differences coming from regional heritage 1.5.4.1.1 Differences of technological origin; 1.5.4.1.2. A difference of natural origin; 1.5.4.1.3. How is difference expressed?; 1.5.4.2. Transposition to the study object; 1.6. From physics to mathematics; 1.6.1. An unusual model of the porous face; 1.6.1.1. A smoothing remarkable of simplicity: the one of crenels; 1.6.1.2. A non-integer derivative as a smoothing result; 1.6.1.3. An original heuristic verification of differentiation non-integer order; 1.6.2. A just as unusual model governing water relaxation

1.7.2.1. Taking into account the past; 1.7.2.2. Memory notion; 1.7.2.3. A diversion through an aspect of human memory; 1.7.2.3.1. The serial position effect; 1.7.2.3.2. A model of the primacy effect; 1.8. On the nature of diversity; 1.8.1. An action level to be defined; 1.8.2. One or several forms of diversity?; 1.8.2.1. Forms based on the invariance of the elements; 1.8.2.2. A singular form based on the time variability of an element; 1.9. From the porous dyke to the CRONE suspension; 1.10. Conclusion; 1.11. Bibliography; Chapter 2: Damping Robustness; 2.1. Introduction
2.2. From ladder network to a non-integer derivative as a water-dyke interface model; 2.2.1. On the admittance factorizing; 2.2.2. On the asymptotic diagrams at stake; 2.2.3. On the asymptotic diagram exploiting; 2.2.3.1. Step smoothing; 2.2.3.2. Crenel smoothing; 2.2.3.3. A non-integer differentiator as a smoothing result; 2.2.3.4. A non-integer derivative as a water-dyke interface model; 2.3. From a non-integer derivative to a non-integer differential equation as a model governing water relaxation; 2.3.1. Flow-pressure differential equation
2.3.2. A non-integer differential equation as a model governing relaxation

Sommario/riassunto

Based on a structured approach to diversity, notably inspired by various forms of diversity of natural origins, Diversity and Non-integer Derivation Applied to System Dynamics provides a study framework to the introduction of the non-integer derivative as a modeling tool. Modeling tools that highlight unsuspected dynamical performances (notably damping performances) in an "integer" approach of mechanics and automation are also included. Written to enable a two-tier reading, this is an essential resource for scientists, researchers, and industrial engineers interested in this subject area. Ta
