

1. Record Nr.	UNINA9910782953003321
Autore	Ellingson Terry Jay
Titolo	The myth of the noble savage [[electronic resource] /] / Ter Ellingson
Pubbl/distr/stampa	Berkeley, : University of California Press, c2001
ISBN	0-520-92592-0 1-282-75887-X 1-59734-767-1 9786612758874
Descrizione fisica	1 online resource (468 p.)
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Soggetti	Anthropology - Philosophy Noble savage stereotype Noble savage stereotype in literature Racism in anthropology - History
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	Front matter -- Contents -- Illustrations -- Preface -- Introduction -- I. THE BIRTH OF THE NOBLE SAVAGE -- II. AMBIGUOUS NOBILITY: ETHNOGRAPHIC DISCOURSE ON "SAVAGES" FROM LESCARBOT TO ROUSSEAU -- III. DISCURSIVE OPPOSITIONS: THE "SAVAGE" AFTER ROUSSEAU -- IV. THE RETURN OF THE NOBLE SAVAGE -- V. THE NOBLE SAVAGE MEETS THE TWENTY-FIRST CENTURY -- CONCLUSION -- NOTES -- REFERENCES -- INDEX
Sommario/riassunto	In this important and original study, the myth of the Noble Savage is an altogether different myth from the one defended or debunked by others over the years. That the concept of the Noble Savage was first invented by Rousseau in the mid-eighteenth century in order to glorify the "natural" life is easily refuted. The myth that persists is that there was ever, at any time, widespread belief in the nobility of savages. The fact is, as Ter Ellingson shows, the humanist eighteenth century actually avoided the term because of its association with the feudal-colonialist mentality that had spawned it 150 years earlier. The Noble Savage reappeared in the mid-nineteenth century, however, when the "myth" was deliberately used to fuel anthropology's oldest and most

successful hoax. Ellingson's narrative follows the career of anthropologist John Crawford, whose political ambition and racist agenda were well served by his construction of what was manifestly a myth of savage nobility. Generations of anthropologists have accepted the existence of the myth as fact, and Ellingson makes clear the extent to which the misdirection implicit in this circumstance can enter into struggles over human rights and racial equality. His examination of the myth's influence in the late twentieth century, ranging from the World Wide Web to anthropological debates and political confrontations, rounds out this fascinating study.

2. Record Nr.	UNINA9910789213203321
Autore	Logan J. David
Titolo	Applied Partial Differential Equations [[electronic resource] /] / by J. David Logan
Pubbl/distr/stampa	New York, NY : , : Springer New York : , : Imprint : Springer, , 1998
ISBN	1-4684-0533-0
Edizione	[1st ed. 1998.]
Descrizione fisica	1 online resource (XII, 181 p.)
Collana	Undergraduate Texts in Mathematics, , 0172-6056
Classificazione	35-01
Disciplina	515
Soggetti	Mathematical analysis Analysis (Mathematics) Analysis
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1: The Physical Origins of Partial Differential Equations -- 1.1 Mathematical Models -- 1.2 Conservation Laws -- 1.3 Diffusion -- 1.4 Contaminant Transport in Aquifers* -- 1.5 Vibrations of a String -- 1.6 Quantum Mechanics* -- 1.7 Heat Flow in Three Dimensions -- 1.8 Laplace's Equation -- 1.9 Acoustics* -- 1.10 Classification of PDEs -- 2: Partial Differential Equations on Unbounded Domains -- 2.1 Cauchy Problem for the Heat Equation -- 2.2 Cauchy Problem for the Wave Equation -- 2.3 Ill-Posed Problems -- 2.4 Semi-Infinite Domains -- 2.5 Sources and Duhamel's Principle -- 2.6 Laplace Transforms -- 2.7 Fourier Transforms -- 2.8 Solving PDEs Using Computer Algebra

Packages -- 3: Orthogonal Expansions -- 3.1 The Fourier Method -- 3.2 Orthogonal Expansions -- 3.3 Classical Fourier Series -- 3.4 Sturm-Liouville Problems -- 4: Partial Differential Equations on Bounded Domains -- 4.1 Separation of Variables -- 4.2 Flux and Radiation Conditions -- 4.3 Laplace's Equation -- 4.4 Cooling of a Sphere -- 4.5 Diffusion in a Disk -- 4.6 Sources on Bounded Domains -- 4.7 Parameter Identification Problems* -- 4.8 Finite Difference Methods* -- Appendix: Ordinary Differential Equations -- Table of Laplace Transforms -- References.

Sommario/riassunto

This textbook is for the standard, one-semester, junior-senior course that often goes by the title "Elementary Partial Differential Equations" or "Boundary Value Problems;" The audience usually consists of students in mathematics, engineering, and the physical sciences. The topics include derivations of some of the standard equations of mathematical physics (including the heat equation, the wave equation, and the Laplace's equation) and methods for solving those equations on bounded and unbounded domains. Methods include eigenfunction expansions or separation of variables, and methods based on Fourier and Laplace transforms. Prerequisites include calculus and a post-calculus differential equations course. There are several excellent texts for this course, so one can legitimately ask why one would wish to write another. A survey of the content of the existing titles shows that their scope is broad and the analysis detailed; and they often exceed five hundred pages in length. These books generally have enough material for two, three, or even four semesters. Yet, many undergraduate courses are one-semester courses. The author has often felt that students become a little uncomfortable when an instructor jumps around in a long volume searching for the right topics, or only partially covers some topics; but they are secure in completely mastering a short, well-defined introduction. This text was written to provide a brief, one-semester introduction to partial differential equations.
