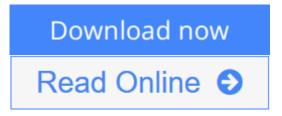


Principles of Human Evolution

By Robert Andrew Foley, Roger Lewin



Principles of Human Evolution By Robert Andrew Foley, Roger Lewin

Principles of Human Evolution presents an in-depth introduction to paleoanthropology and the study of human evolution. Focusing on the fundamentals of evolutionary theory and how these apply to ecological, molecular genetic, paleontological and archeological approaches to important questions in the field, this timely textbook will help students gain a perspective on human evolution in the context of modern biological thinking.

The second edition of this successful text features the addition of Robert Foley, a leading researcher in Human Evolutionary Studies, to the writing team. Strong emphasis on evolutionary theory, ecology and behavior and scores of new examples reflect the latest evolutionary theories and recent archaeological finds. More than a simple update, the new edition is organized by issue rather than chronology, integrating behavior, adaptation and anatomy. A new design and new figure references make this edition more accessible for students and instructors.

- New author, Robert Foley leading figure in Human Evolutionary Studies joins the writing team.
- Dedicated website www.blackwellpublishing.com/lewin provides study resources and artwork downloadable for Powerpoint presentations.
- Beyond the Facts boxes explore key scientific debates in greater depth.
- Margin Comments indicate the key points in each section.
- Key Questions review and test students' knowledge of central chapter concepts and help focus the way a student approaches reading the text.
- New emphasis on ecological and behavioral evolution in keeping with modern research.
- Fully up to date with recent fossil finds and interpretations; integration of genetic and paleoanthropological approaches.

Download Principles of Human Evolution ...pdf

<u>Read Online Principles of Human Evolution ...pdf</u>

Principles of Human Evolution

By Robert Andrew Foley, Roger Lewin

Principles of Human Evolution By Robert Andrew Foley, Roger Lewin

Principles of Human Evolution presents an in-depth introduction to paleoanthropology and the study of human evolution. Focusing on the fundamentals of evolutionary theory and how these apply to ecological, molecular genetic, paleontological and archeological approaches to important questions in the field, this timely textbook will help students gain a perspective on human evolution in the context of modern biological thinking.

The second edition of this successful text features the addition of Robert Foley, a leading researcher in Human Evolutionary Studies, to the writing team. Strong emphasis on evolutionary theory, ecology and behavior and scores of new examples reflect the latest evolutionary theories and recent archaeological finds. More than a simple update, the new edition is organized by issue rather than chronology, integrating behavior, adaptation and anatomy. A new design and new figure references make this edition more accessible for students and instructors.

- New author, Robert Foley leading figure in Human Evolutionary Studies joins the writing team.
- Dedicated website www.blackwellpublishing.com/lewin provides study resources and artwork downloadable for Powerpoint presentations.
- Beyond the Facts boxes explore key scientific debates in greater depth.
- Margin Comments indicate the key points in each section.
- Key Questions review and test students' knowledge of central chapter concepts and help focus the way a student approaches reading the text.
- New emphasis on ecological and behavioral evolution in keeping with modern research.
- Fully up to date with recent fossil finds and interpretations; integration of genetic and paleoanthropological approaches.

Principles of Human Evolution By Robert Andrew Foley, Roger Lewin Bibliography

- Sales Rank: #1851985 in eBooks
- Published on: 2013-05-03
- Released on: 2013-05-03
- Format: Kindle eBook

<u>Download</u> Principles of Human Evolution ...pdf

Read Online Principles of Human Evolution ...pdf

Editorial Review

Review

Review from *Times Higher Education Supplement*, February 2004 -Alan Bilsborough, University of Durham

Human evolutionary studies now encompasses such wide-ranging subject matter that accounts confined to simple narrations of the fossil record no longer suffice, while the pace of discovery creates a continuing demand for clear, balanced introductions to the subject. This book's authors - an expert science communicator and a researcher who has had a major influence in broadening theoretical perspectives on human evolution - form a dream team to guide us through the subject's complexities.

This much-expanded second edition of an established text differs from its predecessor and virtually every other treatment in its range and its emphasis on principles, whether of evolutionary theory, phylogenetics, behaviour, ecology or comparative frameworks. Whereas most accounts condense such fundamentals into an abbreviated introduction before homing in on the hominid fossil record, this book dedicates some 200 pages, or about 40 per cent of the text, to the subject. The approach is to view human evolution as exemplifying general evolutionary forces and processes that impact on hominids as on other species, not to treat human evolution as a one-off case for which issues of evolutionary dynamics, adaptation, ecology and so on have little, if any, relevance.

The book is impressively broad in scope, well organised and clearly written. Key issues are flagged up, with questions alongside the text to serve as prompts. Alternative interpretations are accurately summarised, with a balanced commentary and sufficient facts to indicate each argument's basics without overloading detail. Each chapter ends with a "Beyond the facts" box summarising a current issue and its underlying concepts to stimulate further thought.

There are reasonable illustrations of important fossil specimens and excellent diagrams that greatly clarify issues of theory and interpretation. An associated website promises further resources.

I would have welcomed rather more coverage of the fossil evidence; on the other hand, there is a very clear pr?cis of genetic data bearing on modern human origins, and an excellent account of cognitive and behavioural aspects of human evolution.

The book is aimed at the US market but will find many takers this side of the Atlantic among anthropology, archaeology and evolutionary biology students. Inevitably, some aspects will quickly be overtaken by new discoveries. The website, if developed, will help here, but minor obsolescences matter little compared with the book's great strength, which is to provide readers with an accessible, secure and comprehensive conceptual framework for human evolution, within which they can make sense of new developments.

Alan Bilsborough, University of Durham, Times Higher Education Supplement, February 2004

From the Back Cover

Principles of Human Evolution presents an in-depth introduction to paleoanthropology and the study of human evolution. Focusing on the fundamentals of evolutionary theory and molecular genetics approaches to important questions in the field, this timely textbook will help students gain a perspective on human

evolution in the context of modern biological thinking. The second edition of this successful text features the addition of Robert Foley, a leading researcher in Human Evolutionary Studies, to the writing team. Strong emphasis on evolutionary theory, ecology, and behavior and scores of new examples reflect the latest evolutionary theories and recent archaeological finds. More than a simple update, the new edition is organized by issue rather than chronology, integrating behavior, adaptation, and anatomy. A new design and new figure references make this edition more accessible for students and instructors.

About the Author

Roger Lewin is an Associate of the Peabody Museum at Harvard University. He is the author of half a dozen books on human origin research, three of which he co-authored with world-famous anthropologist Richard Leakey, as well as the author of the prize-winning *Bones of Contention*.

Robert A. Foley is the Director of the Leverhulme Centre for Human Evolutionary Studies at the University of Cambridge, and a fellow of King's College. He is the author of numerous articles and books on human evolution, including *Another Unique Species* (1987) and *Humans before Humanity* (1995). His research has focused on the links between human evolution and ecological and evolutionary mechanisms.

Users Review

From reader reviews:

Clyde Harlan:

Book is to be different for each and every grade. Book for children right up until adult are different content. As it is known to us that book is very important for us. The book Principles of Human Evolution had been making you to know about other expertise and of course you can take more information. It doesn't matter what advantages for you. The guide Principles of Human Evolution is not only giving you much more new information but also for being your friend when you experience bored. You can spend your own spend time to read your reserve. Try to make relationship with all the book Principles of Human Evolution. You never feel lose out for everything if you read some books.

Roger Alford:

As people who live in the actual modest era should be up-date about what going on or facts even knowledge to make all of them keep up with the era which can be always change and move ahead. Some of you maybe may update themselves by studying books. It is a good choice to suit your needs but the problems coming to an individual is you don't know what kind you should start with. This Principles of Human Evolution is our recommendation so you keep up with the world. Why, as this book serves what you want and want in this era.

Melissa Kim:

You can find this Principles of Human Evolution by go to the bookstore or Mall. Simply viewing or reviewing it might to be your solve difficulty if you get difficulties to your knowledge. Kinds of this e-book are various. Not only through written or printed but in addition can you enjoy this book by simply e-book. In the modern era such as now, you just looking because of your mobile phone and searching what your

problem. Right now, choose your own personal ways to get more information about your reserve. It is most important to arrange you to ultimately make your knowledge are still upgrade. Let's try to choose correct ways for you.

Mary Kasten:

A lot of guide has printed but it is different. You can get it by online on social media. You can choose the most effective book for you, science, amusing, novel, or whatever through searching from it. It is called of book Principles of Human Evolution. You can add your knowledge by it. Without making the printed book, it can add your knowledge and make a person happier to read. It is most significant that, you must aware about guide. It can bring you from one destination for a other place.

Download and Read Online Principles of Human Evolution By Robert Andrew Foley, Roger Lewin #689CERNGQBO

Read Principles of Human Evolution By Robert Andrew Foley, Roger Lewin for online ebook

Principles of Human Evolution By Robert Andrew Foley, Roger Lewin Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Principles of Human Evolution By Robert Andrew Foley, Roger Lewin books to read online.

Online Principles of Human Evolution By Robert Andrew Foley, Roger Lewin ebook PDF download

Principles of Human Evolution By Robert Andrew Foley, Roger Lewin Doc

Principles of Human Evolution By Robert Andrew Foley, Roger Lewin Mobipocket

Principles of Human Evolution By Robert Andrew Foley, Roger Lewin EPub

689CERNGQBO: Principles of Human Evolution By Robert Andrew Foley, Roger Lewin