

## Philosophy in the Flesh: the Embodied Mind & its Challenge to Western Thought

By George Lakoff, Mark Johnson



Philosophy in the Flesh: the Embodied Mind & its Challenge to Western Thought By George Lakoff, Mark Johnson

What are human beings like? How is knowledge possible? What is truth? Where do moral values come from? Questions like these have stood at the center of Western philosophy for centuries. In addressing them, philosophers have made certain fundamental assumptions—that we can know our own minds by introspection, that most of our thinking about the world is literal, and that reason is disembodied and universal—that are now called into question by wellestablished results of cognitive science. It has been shown empirically that:Most thought is unconscious. We have no direct conscious access to the mechanisms of thought and language. Our ideas go by too quickly and at too deep a level for us to observe them in any simple way. Abstract concepts are mostly metaphorical. Much of the subject matter of philosopy, such as the nature of time, morality, causation, the mind, and the self, relies heavily on basic metaphors derived from bodily experience. What is literal in our reasoning about such concepts is minimal and conceptually impoverished. All the richness comes from metaphor. For instance, we have two mutually incompatible metaphors for time, both of which represent it as movement through space: in one it is a flow past us and in the other a spatial dimension we move along. Mind is embodied. Thought requires a body—not in the trivial sense that you need a physical brain to think with, but in the profound sense that the very structure of our thoughts comes from the nature of the body. Nearly all of our unconscious metaphors are based on common bodily experiences. Most of the central themes of the Western philosophical tradition are called into question by these findings. The Cartesian person, with a mind wholly separate from the body, does not exist. The Kantian person, capable of moral action according to the dictates of a universal reason, does not exist. The phenomenological person, capable of knowing his or her mind entirely through introspection alone, does not exist. The utilitarian person, the Chomskian person, the poststructuralist person, the computational person, and the person defined by analytic philosopy all do not exist. Then what does?Lakoff and Johnson show that a philosopy responsible to the science of mind offers radically new and detailed understandings of what a person is. After first describing the philosophical stance that must follow from taking cognitive science seriously, they re-examine the basic concepts of the mind, time,

causation, morality, and the self: then they rethink a host of philosophical traditions, from the classical Greeks through Kantian morality through modern analytic philosopy. They reveal the metaphorical structure underlying each mode of thought and show how the metaphysics of each theory flows from its metaphors. Finally, they take on two major issues of twentieth-century philosopy: how we conceive rationality, and how we conceive language. Philosopy in the Flesh reveals a radically new understanding of what it means to be human and calls for a thorough rethinking of the Western philosophical tradition. This is philosopy as it has never been seen before.

**Download** Philosophy in the Flesh: the Embodied Mind & its C ...pdf



**Read Online** Philosophy in the Flesh: the Embodied Mind & its ...pdf

# Philosophy in the Flesh: the Embodied Mind & its Challenge to Western Thought

By George Lakoff, Mark Johnson

Philosophy in the Flesh: the Embodied Mind & its Challenge to Western Thought By George Lakoff, Mark Johnson

What are human beings like? How is knowledge possible? What is truth? Where do moral values come from? Questions like these have stood at the center of Western philosophy for centuries. In addressing them, philosophers have made certain fundamental assumptions—that we can know our own minds by introspection, that most of our thinking about the world is literal, and that reason is disembodied and universal—that are now called into question by well-established results of cognitive science. It has been shown empirically that: Most thought is unconscious. We have no direct conscious access to the mechanisms of thought and language. Our ideas go by too quickly and at too deep a level for us to observe them in any simple way. Abstract concepts are mostly metaphorical. Much of the subject matter of philosopy, such as the nature of time, morality, causation, the mind, and the self, relies heavily on basic metaphors derived from bodily experience. What is literal in our reasoning about such concepts is minimal and conceptually impoverished. All the richness comes from metaphor. For instance, we have two mutually incompatible metaphors for time, both of which represent it as movement through space: in one it is a flow past us and in the other a spatial dimension we move along. Mind is embodied. Thought requires a body—not in the trivial sense that you need a physical brain to think with, but in the profound sense that the very structure of our thoughts comes from the nature of the body. Nearly all of our unconscious metaphors are based on common bodily experiences. Most of the central themes of the Western philosophical tradition are called into question by these findings. The Cartesian person, with a mind wholly separate from the body, does not exist. The Kantian person, capable of moral action according to the dictates of a universal reason, does not exist. The phenomenological person, capable of knowing his or her mind entirely through introspection alone, does not exist. The utilitarian person, the Chomskian person, the poststructuralist person, the computational person, and the person defined by analytic philosopy all do not exist. Then what does? Lakoff and Johnson show that a philosopy responsible to the science of mind offers radically new and detailed understandings of what a person is. After first describing the philosophical stance that must follow from taking cognitive science seriously, they re-examine the basic concepts of the mind, time, causation, morality, and the self: then they rethink a host of philosophical traditions, from the classical Greeks through Kantian morality through modern analytic philosopy. They reveal the metaphorical structure underlying each mode of thought and show how the metaphysics of each theory flows from its metaphors. Finally, they take on two major issues of twentieth-century philosopy: how we conceive rationality, and how we conceive language. Philosopy in the Flesh reveals a radically new understanding of what it means to be human and calls for a thorough rethinking of the Western philosophical tradition. This is philosopy as it has never been seen before.

Philosophy in the Flesh: the Embodied Mind & its Challenge to Western Thought By George Lakoff, Mark Johnson Bibliography

Sales Rank: #82976 in Books
Brand: Basic Books AZ
Published on: 1999-10-08

• Original language: English

• Number of items: 1

• Dimensions: 9.25" h x 1.63" w x 7.38" l, 2.38 pounds

• Binding: Paperback

• 640 pages

**Download** Philosophy in the Flesh: the Embodied Mind & its C ...pdf

Read Online Philosophy in the Flesh: the Embodied Mind & its ...pdf

### Download and Read Free Online Philosophy in the Flesh: the Embodied Mind & its Challenge to Western Thought By George Lakoff, Mark Johnson

#### **Editorial Review**

#### Amazon.com Review

George Lakoff and Mark Johnson take on the daunting task of rebuilding Western philosophy in alignment with three fundamental lessons from cognitive science: The mind is inherently embodied, thought is mostly unconscious, and abstract concepts are largely metaphorical. Why so daunting? "Cognitive science--the empirical study of the mind--calls upon us to create a new, empirically responsible philosophy, a philosophy consistent with empirical discoveries about the nature of mind," they write. "A serious appreciation of cognitive science requires us to rethink philosophy from the beginning, in a way that would put it more in touch with the reality of how we think." In other words, no Platonic forms, no Cartesian mind-body duality, no Kantian pure logic. Even Noam Chomsky's generative linguistics is revealed under scrutiny to have substantial problems.

Parts of *Philosophy in the Flesh* retrace the ground covered in the authors' earlier *Metaphors We Live By*, which revealed how we deal with abstract concepts through metaphor. (The previous sentence, for example, relies on the metaphors "Knowledge is a place" and "Knowing is seeing" to make its point.) Here they reveal the metaphorical underpinnings of basic philosophical concepts like time, causality--even morality--demonstrating how these metaphors are rooted in our embodied experiences. They repropose philosophy as an attempt to perfect such conceptual metaphors so that we can understand how our thought processes shape our experience; they even make a tentative effort toward rescuing spirituality from the heavy blows dealt by the disproving of the disembodied mind or "soul" by reimagining "transcendence" as "imaginative empathetic projection." Their source list is helpfully arranged by subject matter, making it easier to follow up on their citations. If you enjoyed the mental workout from Steven Pinker's *How the Mind Works*, Lakoff and Johnson will, to pursue the "Learning is exercise" metaphor, take you to the next level of training. --*Ron Hogan* 

#### From Library Journal

Written by distinguished Berkeley linguist Lakoff and his coauthor on Metaphors We Live By (1983), this book explores three propositions claimed as "major findings" of cognitive science: "The mind is inherently embodied. Thought is mostly unconscious. Abstract concepts are largely metaphorical." Cognitive science, with its basic materialist bent, applies computer-based concepts, a little neurophysiology, and linguistic theory to human mental life. It will, the authors say, drastically change philosophy. They seem to think that we are really run by our deep wiring and the cultural concepts that become embodied metaphors. While seeking clarity by drawing out the implications of their basic notions, they add new puzzles. What does it mean to say "reason is not disembodied"? Read this book to see how (some?) cognitive scientists think. But read it with Charles P. Siewert's recent The Significance of Consciousness (Princeton Univ., 1998) for the traditional notions of consciousness. Readers will find there's still room for their own judgments.?Leslie Armour, Univ. of Ottawa, Canada

Copyright 1999 Reed Business Information, Inc.

#### About the Author

**George Lakoff** is professor of linguistics at the University of California at Berkeley, and the coauthor, with Mark Johnson, of *Metaphors We Live By*. He was one of the founders of the generative semantics movements in linguistics in the 1960s, a founder of the field of cognitive linguistics in the 1970s, and one of the developers of the neural theory of language in the 1980s and '90s. His other books include *More Than* 

Cool Reason (with Mark Turner), Women, Fire, and Dangerous Things, and Moral Politics. Mark Johnson is professor and head of the Philosophy Department at the University of Oregon and is on the executive committee of the Institute of Cognitive and Decision Sciences there. In addition to his books with George Lakoff, he is the editor of an anthology, Philosophical Perspectives on Metaphor.

#### **Users Review**

#### From reader reviews:

#### **Kevin Burkes:**

What do you regarding book? It is not important together with you? Or just adding material when you want something to explain what the ones you have problem? How about your spare time? Or are you busy person? If you don't have spare time to perform others business, it is give you a sense of feeling bored faster. And you have spare time? What did you do? Every individual has many questions above. They need to answer that question mainly because just their can do that will. It said that about reserve. Book is familiar on every person. Yes, it is right. Because start from on guardería until university need this specific Philosophy in the Flesh: the Embodied Mind & its Challenge to Western Thought to read.

#### **Dale Hollander:**

Do you considered one of people who can't read pleasant if the sentence chained inside straightway, hold on guys this aren't like that. This Philosophy in the Flesh: the Embodied Mind & its Challenge to Western Thought book is readable through you who hate those perfect word style. You will find the info here are arrange for enjoyable studying experience without leaving possibly decrease the knowledge that want to supply to you. The writer regarding Philosophy in the Flesh: the Embodied Mind & its Challenge to Western Thought content conveys the idea easily to understand by many people. The printed and e-book are not different in the information but it just different available as it. So , do you nonetheless thinking Philosophy in the Flesh: the Embodied Mind & its Challenge to Western Thought is not loveable to be your top listing reading book?

#### Samantha Bond:

Don't be worry for anyone who is afraid that this book can filled the space in your house, you may have it in e-book means, more simple and reachable. This specific Philosophy in the Flesh: the Embodied Mind & its Challenge to Western Thought can give you a lot of good friends because by you checking out this one book you have matter that they don't and make a person more like an interesting person. This particular book can be one of one step for you to get success. This reserve offer you information that perhaps your friend doesn't know, by knowing more than some other make you to be great individuals. So , why hesitate? We should have Philosophy in the Flesh: the Embodied Mind & its Challenge to Western Thought.

#### **Katie Mueller:**

Do you like reading a book? Confuse to looking for your favorite book? Or your book ended up being rare? Why so many query for the book? But any people feel that they enjoy regarding reading. Some people likes

reading through, not only science book but in addition novel and Philosophy in the Flesh: the Embodied Mind & its Challenge to Western Thought or maybe others sources were given knowledge for you. After you know how the fantastic a book, you feel need to read more and more. Science publication was created for teacher or students especially. Those ebooks are helping them to put their knowledge. In some other case, beside science e-book, any other book likes Philosophy in the Flesh: the Embodied Mind & its Challenge to Western Thought to make your spare time much more colorful. Many types of book like here.

Download and Read Online Philosophy in the Flesh: the Embodied Mind & its Challenge to Western Thought By George Lakoff, Mark Johnson #PKM74C1YIHX

# Read Philosophy in the Flesh: the Embodied Mind & its Challenge to Western Thought By George Lakoff, Mark Johnson for online ebook

Philosophy in the Flesh: the Embodied Mind & its Challenge to Western Thought By George Lakoff, Mark Johnson 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 Philosophy in the Flesh: the Embodied Mind & its Challenge to Western Thought By George Lakoff, Mark Johnson books to read online.

## Online Philosophy in the Flesh: the Embodied Mind & its Challenge to Western Thought By George Lakoff, Mark Johnson ebook PDF download

Philosophy in the Flesh: the Embodied Mind & its Challenge to Western Thought By George Lakoff, Mark Johnson Doc

Philosophy in the Flesh: the Embodied Mind & its Challenge to Western Thought By George Lakoff, Mark Johnson Mobinocket

Philosophy in the Flesh: the Embodied Mind & its Challenge to Western Thought By George Lakoff, Mark Johnson EPub

PKM74C1YIHX: Philosophy in the Flesh: the Embodied Mind & its Challenge to Western Thought By George Lakoff, Mark Johnson