# Edited by Andreas Musolff & Jörg Zinken Metaphor and Discourse



# Metaphor and Discourse

Edited by

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First published 2009
First published in paperback 2015 by
PALGRAVE MACMILLAN

Palgrave Macmillan in the UK is an imprint of Macmillan Publishers Limited, registered in England, company number 785998, of Houndmills, Basingstoke, Hampshire RG21 6XS.

Palgrave Macmillan in the US is a division of St Martin's Press LLC, 175 Fifth Avenue, New York, NY 10010.

Palgrave Macmillan is the global academic imprint of the above companies and has companies and representatives throughout the world.

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ISBN: 978-0-230-53730-9 hardback ISBN: 978-1-137-53998-4 paperback

This book is printed on paper suitable for recycling and made from fully managed and sustained forest sources. Logging, pulping and manufacturing processes are expected to conform to the environmental regulations of the country of origin.

A catalogue record for this book is available from the British Library.

Library of Congress Cataloging-in-Publication Data Metaphor and discourse / edited by Andreas Musolff and Jörg Zinken.

p. cm.

Includes bibliographical references and index. ISBN 978-0-230-53730-9

Metaphor. 2. Discourse analysis. I. Musolff, Andreas.
 II. Zinken, Jörg.

P301.5.M48M462 2008 401'.41—dc22

2008030687

Metaphor and Discourse

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## Acknowledgements

The motivation for this book first emerged from discussions at workshops on metaphor in discourse and conceptual history at various conferences, such as the 'International Cognitive Linguistics Conference', 'Researching and Applying Metaphor', 'Language, Culture and Mind', which were held in Britain, France, Spain and Poland between 2004 and 2007. We are grateful to the respective organizers for making possible the development of a continuous interdisciplinary discussion among cognitive linguists, critical discourse analysts, media researchers, conceptual historians and literary scholars. The present selection of chapters is intended to indicate the main avenues in this expanding field of research and to advance the ongoing theoretical and methodological debates. Of particular significance has been the support and guidance from Roslyn M. Frank, Zoltán Kövecses and Ray Gibbs, who not only agreed to contribute to this volume but also gave invaluable advice during its development. Jill Lake, of Palgrave Macmillan, encouraged the project to get off the ground and become a book. Abedal-mutaleb Al-Zuweiri, University of Durham, provided the index and helped with the final proof-reading. Americalised to Certifical Interpretate American 2004's Performance confusionation

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# 1

## A Discourse-Centred Perspective on Metaphorical Meaning and Understanding

Jörg Zinken and Andreas Musolff

#### Introduction

In the current climate, it is taken for granted that metaphor is important and ubiquitous in language. Metaphor is no longer discussed as a 'violation' of normal verbal meaning (e.g., Levin, 1977), but rather as one form of normal verbal meaning. But of course if metaphor were all that 'normal', it would not stimulate the interest that it does. This interest is not only academic: it is not only philosophers, linguists, and psychologists who show a considerable interest in metaphor: 'real' people going about their everyday business of discussing events, possibilities, and problems, seem to find metaphors striking as well. As the chapters in this book illustrate, entire discourses circle around the negotiation of a metaphorical understanding. Metaphors in discourse summarize a possible stance, and such summary attracts further debate.

Discourse studies make an empirical contribution to the study of metaphor: depending on the setting that is under investigation, such studies contribute to our understanding of the social realities constructed in the areas of politics, economics, science, law, doctor–patient conversation, and other areas of life. Such research can be conceptualized as an 'applied' endeavour that supplements (tests, provides a basis for) the aims of 'basic' (linguistic, philosophical) research to understand 'metaphor understanding'. However, we argue in this chapter that a discourse perspective also calls into question assumptions made on the basis of theoretical commitments. We want to bring both of these possible contributions – of empirical analysis and distinctive theoretical perspective – together in this introduction.

Many philosophical accounts of how metaphor is understood stress the importance of context (e.g., Guttenplan, 2006; Leezenberg, 2001; Stern, 2000). Still, theorizing about metaphor does not often make use of empirical research in which metaphor is studied in context. One of the aims of this book, and this chapter, is to show that it should: approaching metaphors as actions that are embedded in larger discursive activities has important implications for our understanding of 'metaphor understanding'.

# 1 Findings from discourse analytic studies of metaphor

Let us start with an example. One of the persistent debates in the study of metaphorical communication concerns the question of how general the information is that is predicated of the topic. Relevance-theoretic approaches (Carston, 2002) answer that it is rather general. Say that the sentence my job is a jail were ever used outside the activity of writing a scientific text about metaphor. Let's further assume that the speaker is not actually manager of a jail, but works in a fish and chip shop, the addressee knows this, and the speaker knows that the addressee knows this. What will the addressee make of the fact that the speaker said that his job was a jail? According to Carston, the addressee 'works out' the speaker's communicative intentions by (a) constructing a new category 'labelled' jail, which includes not so much actual jails, but rather what is common to all unpleasant, confining situations, and (b) including the speaker's job in this new, ad-hoc category. The ad-hoc category keeps what is common to jails and the speaker's job, but loses anything that is true of jails, but not true of the speaker's job. In other words, the word jail becomes merely a placeholder for a quite abstract conceptual category - unpleasant, confining situations - which the hearer supposedly works out when understanding the metaphor. Presumably, the speaker might just as well have said that his job was a stuck lift/elevator- another unpleasant, confining situation to be in.

Another approach to metaphor which claims that the ideas involved in metaphor understanding are very general is 'conceptual metaphor theory' (Lakoff, 1993). On this view, the fact that polysemies can be sorted into thematic clusters indicates that these very polysemies are 'licensed' by associations holding between general 'conceptual domains' – i.e., by 'conceptual metaphors'. According to this approach, thinking about a relationship as a *car that is spinning its wheels*, as a *derailed train*, or as a *wrecked ship* is the same thing – only the 'general' ideas of vehicles,

motion, and impediment to motion, somehow detached from the 'particulars' of a specific vehicle, matter.

However, results of discourse analyses of metaphor do not support the assumption that the forms used in discourse are themselves irrelevant. For example, in one study of public discourse on political transformation, kettle-metaphors were used in the context of political pressures, whereas pot-metaphors were used in the context of subdivisions of political territory; ship-metaphors were used in the context of complex systems, whereas boat-metaphors were used in the context of collaboration, etc. (Zinken, 2007). Such results cast doubt on the validity of accounts which assume that metaphorical understanding involves only generic-level, abstract knowledge, representations abstracted from the particulars of situations. If ships are metaphorically meaningful in a different way than boats, then the particular 'things' that are employed in metaphorical communication (ships, jails, etc.) should surely play a role in accounts of how people make sense of metaphor?

There are two ways to act upon such doubts thrown up by research on naturally occurring communication. One can embrace a distinction between 'mere surface' phenomena, such as the particular words people use in communication, and the 'real business' of 'underlying' structures, the 'hidden' realm of people's representations and abilities that 'allow' them to do or refrain from doing certain things. This Platonic 'solution' is popular with theorists in the 'conceptual metaphor' approach, as it means that they do not need to take discourse data too seriously. It is, unsurprisingly, unpopular with discourse analysts, for the same reason. The second way of acting upon this doubt is to take discourse data seriously. Let us spell out some of the consequences that follow for our thinking about metaphorical understanding.

#### 2 What follows from taking discourse data seriously?

The psycholinguistic literature on metaphor understanding has been focussed on how quickly participants can indicate an understanding of the metaphorical utterance. Metaphor understanding has occurred when the participant gives the relevant feedback, and that is the end of it (e.g., McGlone and Manfredi, 2001). From a discourse analysis perspective, metaphor understanding is not the end, but rather the beginning; entire fiercely fought debates centre on what follows from metaphor understanding: What would or should it mean for Britain to be 'at the heart of Europe' (Musolff, 2004)? Is language an 'instinct' (Pinker, 1994; Tomasello, 1995)? And when a particular interpretation has been negotiated in a discourse, it generates further activities (Schoen, 1979): ethical debates about the implications of 'deciphering the book of life' act upon, rather than question, the assumption that establishing a person's DNA-sequence tells you as much about that person as reading a book tells you about the contents of that book. Metaphors seem to play a vital role in keeping discussions going, at least in the discourse genres of the English-speaking world, such as science, education, and public discourse. The bottom line is: metaphor understanding in the real world might not be a matter of milliseconds passing until an individual study participant responds. It might rather be a matter of dialogue, of engagement in debate.

At this point, it may be worth repeating that there is of course a commonly embraced response to the tension between psycholinguistic and discourse-analytic approaches to 'metaphor understanding' that we are pointing out here: Psycholinguists study what metaphor *is*, discourse analysts study how metaphors are *used*. The results from one field are of limited relevance to the work of the other. This is one way of cutting the pie. However, for the sake of argument, let's take seriously the 'usage-based' credo that things are what they are because of their use. In this case, we need to discuss what we want 'metaphor understanding' to mean.

#### 3 Perspectives on metaphor understanding

To the hearer, most metaphors seem 'transparent' (Guttenplan, 2006), and in a minimal sense, metaphor understanding seems to be rather effortless. Let's assume we are engaged in a conversation about the meaning of life. As a seasoned metaphor scholar, you might be tempted to suggest that life is a journey, but on this occasion you want to be more original and choose a different evergreen as your metaphor vehicle. So you say: Life is a jail, or maybe Life is a wolf, or Life is the sun. All of these possible utterances immediately strike me as meaningful in the context of a conversation about the meaning of life. They are meaningful in the sense that I immediately appreciate them as contributions to our conversation, rather than as random noise or a string of irrelevant words, and in the sense that I feel I could say something in return. Based on my life-long practice of participating in communication, I appreciate their intelligibility. This 'minimal' experience of understanding might best be thought of as a sensation rather than as the result of 'cold' information-processing. This intuition is in line with proposals regarding the embodied nature of human understanding (Gibbs, 2005; Indurkhya, 1999).

In the psycholinguistic literature, however, metaphor understanding is usually envisaged as involving a 'full' interpretation:

For example, consider that film was a sermon. For people who are not familiar with the film in question, there can be no a priori representation of the concept that film that includes properties such as preachy or moralistic. Yet these are exactly the sorts of properties that come to mind upon reading the statement, even when the film is not familiar to the reader. (McGlone and Manfredi, 2001: 1210)

In this study by McGlone and Manfredi participants were required to press a key on the computer keyboard once they had achieved a 'full understanding' of each metaphor in the experiment (McGlone and Manfredi, 2001: 1212), which was assumed to look something like the interpretation given by the authors in the above quote. Experimental designs involving reaction times are commonly used in psycholinguistics to study how people arrive at such 'full understandings' of metaphor. Evidently, it is a different understanding of understanding that is implicit in such studies. Here, understanding is a telic project to be fulfilled entirely by the individual: it means identifying the right attributes (preachy, moralistic) and attributing them to the topic. Once this has been done, the goal of metaphor comprehension has been reached.

But doesn't thinking of a 'preachy' and 'moralistic' quality of sermons in the context of a film already require an understanding of the metaphor (Black, 1993 [1979])? Arguably, the process of coming to such a well articulated understanding involves embedding it in a meaningful narrative. Recent work shows that the 'same' metaphor can be understood quite differently depending on the narrative it becomes embedded in (Hellsten, 2000; Musolff, 2004) - that film might be a sermon because it is preachy and moralistic, but this film is a sermon because it is overlong and boring. For somebody else, the same film is a sermon because it grabs the viewer and gives her a renewed sense of meaning. Metaphors invite narratives - and it is the construction of the (metaphorical) narrative in a discourse community that gives the topic event meaning (Bruner, 1991). From this perspective, there is no 'full' understanding of a metaphor - rather, attempts at understanding are discontinued once these attempts generate more boredom than insight.

The study of text and talk in context therefore throws up the question whether we actually 'understand' every word we hear in the strong, information-processing sense of 'working out'2 all the entailments and implications. This view, in which understanding is an individual