

Quotations as Pictures

Josef Stern

Quotations as Pictures



Quotations as Pictures

Josef Stern

The MIT Press Cambridge, Massachusetts London, England

© 2022 The Massachusetts Institute of Technology

This work is subject to a Creative Commons CC-BY-NC-ND license. Subject to such license, all rights are reserved.



This book was set in Stone Serif and Stone Sans by Westchester Publishing Services.

Library of Congress Cataloging-in-Publication Data

Names: Stern, Josef, 1949- author.

Title: Quotations as pictures / Josef Stern.

Description: Cambridge: The MIT Press, 2021. | Includes bibliographical

references and index.

Identifiers: LCCN 2020050498 | ISBN 9780262543132 (paperback)

Subjects: LCSH: Language and languages—Philosophy.

Quotation marks—Philosophy.

Classification: LCC P107 .S7375 2021 | DDC 401—dc23 LC record available at https://lccn.loc.gov/2020050498

לנטע, אריה, איה, רענן, עופרי, מעין, וגבריאל For Neta, Aria, Aya, Ra'anan, Ofri, Ma'ayan, and Gavri'el

ואמר אסתר שנאמר: תאמר לעולם. שנאמר אומר בבר בשם אומרו דבר בשם אומרו מביא אלעזר אמר רבי חנינא כל האומר דבר בשם אומרו למלך בשם מרדכי. (מגילה טו. מ. אבות ו, ו)

And R. El'azar said: "R. Hanina' said: 'One who reports a statement in the name of the one who first said it brings redemption to the world; for it is said: "And Esther reported it to the King in Mordecai's name" (Esther 2, 22)'" (BT Megillah 15a; M. Avot 6)



Contents

Acknowledgments ix Introduction 1
1 Great Moments in the History of the Inverted
Commas I: Quoting 5
2 Great Moments in the History of the Inverted
Commas II: Mentioning 21
3 Great Moments in the History of the Inverted Commas III
Mixed (or Subsentential) Quotation 39
4 Three Themes from Pictures 49
5 Quotations as Pictures I: Representational Content 63
6 Quotations as Pictures II: Exemplificational Content 77
7 Other Explananda for a Theory of Quotation 93
8 What Do the Inverted Commas Do? 109
9 Scare Quotes and the Nonliteral Use of the
Inverted Commas 131
10 Quotations in Pictures 143
Notes 175
References 213
Index 227



Acknowledgments

This monograph grew out of two graduate seminars on quotation in the Department of Philosophy at the University of Chicago in 2010 and 2014. I want to thank the students who participated in those seminars for all their contributions, and especially Nick Koziolek in 2010 and Philip Yaure in 2014 (now promising young philosophy PhDs), for countless hours of discussion. From faculty at a workshop at Dartmouth in early 2016, I got valuable feedback and the idea of turning a long paper into a short book. Marc Lowenthal, then the linguistics editor at the MIT Press, kindly offered to send the unfinished manuscript out for review, and I am extremely indebted to two referees, Emar Maier and John Kulvicki—whose own work figures prominently in the book—for detailed criticisms, suggestions, and encouragement. After I significantly rewrote and expanded the book, Emar and John volunteered to read the revised version, which was also read by Bill Lycan for the MIT Press; the final manuscript is much the richer for all their interventions and constructive critique. I also owe deep thanks to criticism and help from my two great colleagues in the philosophy of language and linguistics at Chicago, Malte Willer and Chris Kennedy, especially on the formal semantics in chapter 8. Michael Allen, a classicist at Chicago, directed me to Evina Steinova, the leading living scholar on notae in the Middle Ages, to whom I am extremely indebted for her immense knowledge, friendship, and technical assistance in obtaining images. In a museum in Hamburg I came across a postcard image of Nick Cudworth's Reading between the Lines II (which struck me immediately as a potential book jacket image), and, after I wrote him, Nick sent me a copy of his wonderful book of Vermeer pictorial quotations, The Old Master Class, which in turn inspired me to discuss four of his paintings in chapter 10. I thank him for permission to use his images. For valuable comments on chapter 10, I also want to thank Stephanie Brooks, a prominent conceptual artist and my collaborator on the artworks *Philosophy Specials* I, II, and III, now in the permanent collection of the Department of Philosophy at Chicago. I also want to express my gratitude to Anne Walters Robertson, Dean of the Division of Humanities at Chicago, for her encouragement and a subvention to cover costs of production. Finally, I want to thank Marc Lowenthal (for his generous patience waiting for me to let go); Philip Laughlin, the current editor for philosophy and linguistics at the MIT Press; Philip's assistant Alex Hoopes; and my copy editor Judy Feldmann for seeing the manuscript through publication.

Pieces of this book were presented, in addition to Dartmouth, at a session in memory of my colleague and close friend Ted Cohen at the Eastern Division of the American Society of Aesthetics; the Linguistics and Philosophy Workshop at the University of Chicago; a conference on Pervasive Context-Dependence at the University of Reading; Institut Jean Nicod; and at Departments of Philosophy and Linguistics at Saarbrucken University; the University of Hamburg; Fudan University; Peking University and the University of Chicago Beijing Center; The Hebrew University; and University of Haifa. I want to thank the audiences at all these colloquia and others with whom I have corresponded or talked over the years, especially Yitzhak Benbaji, Emma Borg, Philippe De Brabanter, Richard Eldridge, Nat Hansen, Luca Gasparri, Mario Gomez-Torrente, Anastasia Giannakidou, David Hills, Eliot Michaelson, André Pop, Francois Recanati, Mark Richard, Ted Talbot, and Christian Wildberg.

The core of the book was written at the University of Chicago before I retired in 2016. The major revisions and expansion were done in 2018–1919 at the Israel Institute for Advanced Studies, where I held a Marie Curie Senior Fellowship under the auspices of the European Union Institutes of Advances Studies (EURIAS) Fellowship Program. I am much indebted to the institute, its academic director Prof. Yitzhak Hen, and its welcoming staff for their hospitality and for their encouragement to fellows to work on any project of their choosing—so long as they worked!

Aharon, Aharon Haviv, last and most precious, my greatest debt is to my partner in life, Cheryl Newman, who has put up with me for all these years, whose patience has never ceased (even while I keep saying: "One more

minute"), and whose love I can't quote because it is more than I can put into words.

The last chapter was composed under the dark shadow of Covid-19, though, ironically, if not for the forced isolation of the pandemic, it may never have seen the light of day. As grandparents on whom Covid took its toll, Cheryl and I dedicate this book to our grandchildren. According to the rabbis (PT *Shabbat* 1.1, 3a), whoever hears their grandchildren quote a passage from the Torah should imagine themselves hearing it at Mount Sinai in the presence of its original speaker. According to that statement, quotation reenacts an utterance in the past. But in the words of the Talmud cited in the dedication, quotation looks forward: may it be a harbinger of hope and future redemption for the world.



Inverted commas, single or double, usually raised above the print line commonly called 'quotation marks'—are currently used for two purposes.¹ Both mark the use of language to talk about language, but one is to quote someone's utterance or inscription, the other to mention words. A roughand-ready way to distinguish the two uses might be as follows: Quotation (e.g., 'Aristotle said: "Plato was a great philosopher"') (i) involves a "reporting frame" consisting of a singular term for the subject and a verb of saying ('said' or thicker verbs, e.g., 'call,' scream,' 'ask,' 'warn,' 'promise,' 'threaten,' etc.) (ii) complemented by an independent complete sentence (iii) enclosed in inverted commas. Mention (e.g., "'Aristotle' has nine letters") (i) need involve no subject or verb of saying (ii) and can include individual words or phrases of any syntactic category (as well as a nonword strings of letters and nonconstituent phrases) (iii) enclosed in inverted commas (iv) in argument or referential position.² The two practices, quoting and mentioning, predate the invention of the marks. However, the fact that both current practices, in written language, employ the superficially identical marks has tended to efface the difference between them. Philosophers nowadays label the use of the inverted commas to mention words 'pure quotation,' which they oppose to 'direct quotation'—the paradigm of the practice of quotation—which in turn is contrasted with indirect quotation that employs no inverted commas. More perniciously, most philosophical theories of "quotation" limit themselves to the analysis of mention, either because they assume that its best explanation will carry over to (direct) quotation or because they assimilate direct to pure quotation: the independent sentence enclosed in inverted commas is taken to be a referring term in an argument or object position that mentions the enclosed sentence.³ Next, and not surprisingly

given all the progress we have made over the last century in the theory of reference, mention in turn is analyzed on the model of either names, definite descriptions, or demonstratives. As a result, the complement declarative sentence (enclosed by the inverted commas) in quotation-sentences turns out to be one or another kind of singular term. This move is not entirely unjustified, and it would be wonderful to arrive at a "unified theory of quotation and mentioning" (cf. C&L 1997). However, the present state of theorizing has tended to distort the very phenomenon of quotation as distinct from mentioning.⁴

In this monograph, I will focus on quotation rather than mentioning. In order to establish that the two are in fact distinct, I begin with genealogies of the two practices and their respective uses of inverted commas. Philosophers of language generally, and correctly, eschew genetic *explanations*, but I review the history in order to enable us, not to explain, but (in Duhem's words) to "save" or demarcate the different phenomena to be explained and to identify their specific semantic problems. After putting the practice of quotation into sharper focus, I will turn to what I propose is the key to its understanding: the idea that quotations are pictures or have a pictorial character.

W. V. O. Quine, to the best of my knowledge, was the first to mention a connection between quotations and pictures: "A quotation is . . . a hieroglyph; it designates its object . . . by picturing it" (Quine 1951, 26). His digression through hieroglyphs, however, is obscure—and, for Quine, surprising. Hieroglyphs employ images, but they do not pictorially represent the things of which they are hieroglyphs. They are minimal units (graphemes) in a specific kind of writing system that conventionally represent either words, letters, or (groups of) sounds that, in turn, refer to external objects. The hieroglyphs themselves do not refer to the objects by picturing them. Dropping the detour through hieroglyphs, we shall directly connect quotations and pictures. A second misleading feature of Quine's own statement is that he uses the term 'quotation' to mean mention rather than quotation proper, and we shall argue that mentioning need not involve picturing, unlike quotation.

Nonetheless, Quine's quotation-picture analogy has been very influential. After lying fallow for a number of years, it resurfaced in Donald Davidson's seminal 1979 paper "Quotation": "a quotation somehow pictures what it is about" (Davidson 1984b, 82). Since then it has become a common motif in the quotation/mentioning literature. Herman Cappelen

and Ernie Lepore (henceforth C&L) 2007 contrast the "arbitrary" relation between other linguistic expressions and their values with the "intimate" relation—they call it "proximity"—between a quotation and its semantic value that is "immediately striking . . . [but] difficult to make precise and non-metaphorical." Others see in pictures the distinctive power of quotation that enables us to "go from knowing the quotation of any expression to knowing the expression itself." François Recanati makes the quotation picture analogy central to his theory of open quotation but refrains from explaining it.⁸ More than any other potential *explanans*, authors fall back on resemblance between the quoting expression (e.g., "e") and the quoted one (e.g., 'e')—assuming, uncritically, that it is resemblance that explains pictorial representation or depiction. However, as a quick look at the literature on pictures over the past seventy years reveals, resemblance theories of pictorial representation have taken more than their share of critical beating. In recent years, resemblance has made a comeback, but we now know that the notion cannot be taken at face value. And even if resemblance can be made to work for pictures, it is not obvious how to extend it to quotation.

A primary aim of this monograph is to explore the quotation–picture analogy, but I shall focus on three different pictorial characteristics—not resemblance—to flesh out the connection. Following Nelson Goodman and more recent work by John Kulvicki, I shall focus on features that characterize pictures as elements of symbol systems and on their systemic interrelations within such systems. Drawing on these features, we can explain the "dual-reference" of quotations, their "opacity," and their iterability, but I should add from the start that the quotation–picture analogy is not a panacea that explains all phenomena associated with the practice of quotation, especially those related to its compositional semantic structure. It is indeed this perplexing interaction between the semantics and the pictoriality of quotation that makes it an interesting phenomenon.

My turn to pictures also bears on another issue central to contemporary debates over the question of whether quotation is a semantic or pragmatic phenomenon: whether its inverted commas are truth-conditionally relevant or nothing more than a heuristic device, a signal of quotational use of language, or a trigger for presuppositions, conventional implications, or other not-truth-relevant conditions. In all of these cases, quotation is a broadly linguistic phenomenon, whether semantic or pragmatic. According to the story I shall tell, quotation is a phenomenon where language, or

linguistic competence, meets a nonlinguistic symbolic or representational ability, the pictorial. Our understanding of a quotation is neither a product exclusively of our semantic competence or language faculty—even in a broad sense that would include linguistic pragmatics—nor is it solely a matter of nonlinguistic symbolic skills like the pictorial; instead, it is a combination of features drawn from these two different symbolic or representational systems that accounts for the exceptional, and apparently idiosyncratic, behavior of quotation.¹⁰

Chapters 1 and 2 lay out the prehistories of the inverted commas employed in quotation and mentioning in order to establish the independence of these practices. Once I have accomplished that, I put aside the question of how best to explain mentioning, although I will continue to raise it as a foil to quotation.¹¹ In chapter 3 I turn to the last moment in my history, which focuses on Donald Davidson's seminal paper "Quotation" (1984b) that introduced a body of hitherto unexamined data and, in turn, will enable us to articulate the semantic problem posed by quotation. Chapter 4 sketches three themes in the theory of pictures, which, in chapters 5–8, I apply to quotation. Although I argue that the inverted commas do no work in determining truth conditions, on my view (unlike that of use theories of quotation) they do more than simply heuristically signal that an expression is being used quotationally on an occasion. Chapter 9 argues that their literal use for the purpose of quotational attribution empowers us to use them in nonliteral or figurative ways, for example, to express irony and sarcasm, uses that are often bracketed in the literature as the peripheral phenomenon of scare quotation. 12 Finally, in the last chapter I turn to the possibility of quotation *in* pictures: can one picture quote (as opposed to mention) another? That question, as well as our earlier question concerning the interplay between the linguistic and pictorial in the interpretation of linguistic quotations, raises the question to what extent our diverse symbolic skills, linguistic and nonlinguistic, are independent of one another.

Abbott, B. 2003. "Some Notes on Quotation." In "Hybrid Quotations," ed. P. De Brabanter. Special issue, *Belgian Journal of Linguistics* 17: 13–26.

Abell, C. 2009. "Canny Resemblance." Philosophical Review 118 (2): 183-223.

Abusch, D. 2014. "Temporal Succession and Aspectual Type in Visual Narrative." In *The Art and Craft of Semantics: A Festschrift for Irene Heim*, vol. 1, ed. L. Crnic and U. Sauerland, *MITWPL* 70: 9–29. Cambridge, MA: MIT Working Papers in Linguistics.

Abusch, D. Forthcoming. "Possible Worlds Semantics for Pictures." In *The Companion to Semantics*, ed. L. Matthewson, C. Meier, H. Rullmann, and T. E. Zimmermann. Oxford: Wiley.

Abusch, D., and M. Rooth. 2017. "The Formal Semantics of Free Perception in Pictorial Narratives." In *Proceedings of the 21st Amsterdam Colloquium*, ed. A. Cremers, T. van Gessel, and F. Roelofsen, 85–95. Amsterdam: ILLC.

Akiba, Ken. 2005. "A Unified Theory of Quotation." *Pacific Philosophical Quarterly* 86: 161–171.

Anand, P., and A. Nevins. 2004. "Shifty Operators in Changing Contexts." In *SALT XIV*, ed. R. Young, 20–37. Ithaca, NY: Cornell University Press.

Anscombe, G. E. M. 1956. "Aristotle and the Sea Battle." Mind 65 (257): 1-15.

Bach, K. 1999. "The Myth of Conventional Implicature." *Linguistics and Philosophy* 22 (4): 327–366.

Banfield, A. 1973. "Narrative Style and the Grammar of Direct and Indirect Speech." *Foundations of Language* 10 (1): 1–39.

Bazzoni, A. 2016. "Pure Quotation, Metalanguage and Metasemantics." *Linguistics and Philosophy* 39 (2): 119–149.

Benbaji, Y. 2003. "Who Needs Semantics of Quotation Marks?" In "Hybrid Quotations," ed. P. De Brabanter. Special issue, *Belgian Journal of Linguistics* 17: 27–50.

Benbaji, Y. 2004a. "A Demonstrative Analysis of 'Open Quotation." *Mind and Language* 19 (5): 534–547.

Benbaji, Y. 2004b. "Using Others' Words." Journal of Philosophical Research 29: 93–112.

Bennett, J. 1988. "Quotation." Noûs 22: 399-418.

Brandom, R. 1994. *Making It Explicit: Reasoning, Representing, and Discursive Commitment*. Cambridge, MA: Harvard University Press.

Bromberger, S. 1992. "Types and Tokens in Linguistics." In S. Bromberger, *On What We Know We Don't Know: Explanation, Theory, Linguistics, and How Questions Shape Them,* 170–208. Chicago: University of Chicago Press.

Burge, T. 1978. "Self-Reference and Translation." In *Meaning and Translation: Philosophical and Linguistic Approaches*, ed. F. Guenthner and M. Guenthner-Reutter, 137–153. London: Duckworth.

Burge, T. 1986. "On Davidson's 'Saying That.'" In *Truth and Interpretation*, ed. E. Lepore, 190–208. Oxford: Blackwell.

Byrhtferth. 1995. *Byrhtferth's Enchiridion*. Edited by M. Lapidge and P. S. Baker. Oxford: Published for the Early English Text Society by the Oxford University Press.

Camp, E. 2012. "Sarcasm, Pretense, and the Semantics/Pragmatics Distinction." *Nous* 46: 587–634.

Camp, E., and J. Hawthorne. 2008. "Sarcastic 'Like': A Case Study in the Interface of Syntax and Semantics." *Philosophical Persectives* 22 (1): 1–21.

Capdevila-Werning, R. 2011. "Can Buildings Quote?" *Journal of Aesthetics and Art Criticism* 69: 115–124.

Cappelen, H., and J. Dever. 2001. "Believing in Words." Synthese 127: 279–301.

Cappelen, H., and E. Lepore. 1997a. "On an Alleged Connection between Semantic Theory and Indirect Quotation." *Mind and Language* 2: 278–296.

Cappelen, H., and E. Lepore. 1997b. "Varieties of Quotation." Mind 106: 429-450.

Cappelen, H., and E. Lepore. 1998. "Using, Mentioning, and Quoting: Reply to Tsohatzidis." *Mind* 107: 665–666.

Cappelen, H., and E. Lepore. 1999a. "Reply to Pietroski." In *Philosophy and Linguistics*, ed. Kumiko Murasugi and Robert Stainton, 283–285. Boulder, CO: Westview Press.

Cappelen, H., and E. Lepore. 1999b. "Semantics of Quotation." In *Donald Davidson: Truth, Meaning and Knowledge*, ed. U. M. Zeglen. London: Routledge.

Cappelen, H., and E. Lepore. 2003. "Varieties of Quotation Revisited." In "Hybrid Quotations," ed. P. De Brabanter. Special issue, *Belgian Journal of Linguistics* 17: 51–75.

Cappelen, H., and E. Lepore. 2004. Insensitive Semantics. Oxford: Blackwell.

Cappelen, H., and E. Lepore. 2006. "Reply to Hawthorne." *Philosophy and Phenomenological Research* 2: 473–480.

Cappelen, H., and E. Lepore. 2007. *Language Turned on Itself: The Semantics and Pragmatics of Metalinguistic Discourse*. Oxford: Oxford University Press.

Carnap, R. 1947. Meaning and Necessity. Chicago: University of Chicago Press.

Carrier, D. 1979. "On the Depiction of Figurative Representational Pictures within Pictures." *Leonardo* 12: 197–200.

Castañeda, H.-N. 1967. "Indicators and Quasi-Indicators." *American Philosophical Quarterly* 4 (2): 85–100.

Castañeda, H.-N. 2001. "'He': A Study in the Logic of Self-Consciousness." In *Self-Reference and Self-Awareness*, ed. A. Brook and R. DeVidi. Amsterdam: John Benjamins.

Chicago Manual of Style, The. 17th ed. 2017. Chicago: University of Chicago Press.

Christensen, N. 1967. "The Alleged Distinction between Use and Mention." *Philosophical Review* 76: 358–367.

Church, A. 1954. "Intensional Isomorphism and Identity of Belief." *Philosophical Studies* 5: 64–73.

Church, A. 1956. *Introduction to Mathematical Logic*. Vol. 1. Princeton, NJ: Princeton University Press.

Clark, H. H., and R. Gerrig. 1990. "Quotations as Demonstrations." *Language* 66, 4: 764–805.

Clements, G. N. 1975. "The Logophoric Pronoun in Ewe: Its Role in Discourse." *Journal of West African Languages* 10: 141–177.

Cram, D. F. 1978. "The Syntax of Direct Quotation." Cahiers de Lexicologie 33: 41–52.

Cohen, J. 2013. "Indexicality and the Puzzle of the Answering Machine." *Journal of Philosophy* 110 (1): 5–32.

Cudworth, Nick. 2011. The Old Master Class. Bath, UK: Nick Cudworth Gallery.

Cumming, S. 2003. "Two Accounts of Indexicals in Mixed Quotation." In "Hybrid Quotations," ed. P. De Brabanter. Special issue, *Belgian Journal of Linguistics* 17: 77–88.

Danto, Arthur C. 1974. "The Transfiguration of the Commonplace." *Journal of Aesthetics and Art Criticism* (33): 115–124.

Davidson, D. 1984a. "On Saying That." In D. Davidson, *Inquiries into Truth and Interpretation*, 93–108. Oxford: Oxford University Press.

Davidson, D. 1984b. "Quotation." In D. Davidson, *Inquiries into Truth and Interpretation*, 79–92. Oxford: Oxford University Press.

Davidson, D. 1999. "Reply to Cappelen and Lepore." In *Donald Davidson: Truth, Meaning and Knowledge*, ed. U. M. Zeglen, 100–102. London: Routledge.

Davidson, Kathryn. 2015. "Quotation, Demonstration, and Iconicity." *Linguistics and Philosophy* 38 (6): 477–520.

De Brabanter, P., ed. 2003a. "Hybrid Quotations." Special issue, *Belgian Journal of Linguistics* 17.

De Brabanter, P. 2003b. "Introduction." In "Hybrid Quotations," ed. P. De Brabanter. Special issue, *Belgian Journal of Linguistics* 17: 1–12.

De Brabanter, P. 2010. "The Semantics and Pragmatics of Hybrid Quotations." *Language and Linguistics Compass* 4 (2): 107–120.

De Brabanter, P. 2017. "Why Quotation Is Not a Semantic Phenomenon, and Why It Calls for a Pragmatic Theory." In *Semantics and Pragmatics: Drawing a Line*, ed. I. Depraetere and R. Salkie, 227–254. Berlin: Springer.

De Grazia, M. 1991a. "Shakespeare in Quotation Marks." In *The Appropriation of Shakespeare: Post-Renaissance Reconstructions of the Works and the Myth*, ed. Jeann I. Marsden, 57–71. London: Harvester Wheatsheaf.

De Grazia, M. 1991b. *Shakespeare Verbatim: The Reproduction of Authenticity and the 1790 Apparatus*. Oxford: Oxford University Press.

Diogenes Laertius. 1925. *Lives of Eminent Philosophers*. Trans. R. D. Hicks. Cambridge, MA: Harvard University Press.

Doron, E. 1991. "Point of View as a Factor of Content." *Proceedings of Semantics and Linguistic Theory* 1: 51–64.

Duran, Isaac ben Moses ha-Levi Profayt. 1865. *Ma'aseh Efod* (Heb.). Ed. J. Friedlaender and J. Kohn. Vienna.

Elugardo, R. 1999. "Mixed Quotation." In *Philosophy and Linguistics*, ed. Kumiko Murasugi and Robert Stainton, 223–244. Boulder, CO: Westview Press.

Eckardt, R. *The Semantics of Free Indirect Speech: How Texts Let You Read Minds and Eavesdrop*. Leiden: Brill, 2014.

Elgin, C. Z. 1983. With Reference to Reference. Indianapolis: Hackett.

Ershova, K. 2013. "Reported Speech and Reportative Grammaticalization in Besleney Kabardian." In *Proceedings of the Second Central European Conference in Linguistics for Postgraduate Students*, ed. B. Surányi, 71–87. Budapest: Pázmány Péter Catholic University.

Evans, N. 2013. "Some Problems in the Typology of Quotation: A Canonical Approach." In *Canonical Morphology and Syntax*, ed. D. Brown, M. Chumakina, and G. G. Corbett, 66–98. Oxford: Oxford University Press.

Finnegan, R. 2011. Why Do We Quote? The Culture and History of Quotation. Cambridge, MA: Open Book Publishers. http://www.openbookpublishers.com/product.php/75/7/.

Fludernik, M. 1993. *The Fictions of Language and the Languages of Fiction: The Linguistic Representation of Speech and Consciousness*. New York: Routledge.

Foucault, M. 1971. "Las Meninas." In M. Foucault, *The Order of Things: An Archeology of the Human Sciences*, 3–16. New York: Pantheon.

Frege, G. 1893/1903/1967. *Grundgesetze der Arithmetic/Basic Laws of Arithmetic.* Trans. and ed. M. Furth. Berkeley: University of California Press.

Frege, G. 1892/1980. "On Sense and Reference," In *Translations from the Philosophical Writings of Gottlob Frege*, 3rd ed., trans. and ed. P. Geach and M. Black, 56–78. Oxford: Blackwell.

Frege, G. 1956. "The Thought: A Logical Inquiry." Mind 65: 289-311.

Frege, G. 1980. *Philosophical and Mathematical Correspondence*. Chicago: University of Chicago Press.

García-Carpintero, M. 1994. "Ostensive Signs: Against the Identity Theory of Quotation." *Journal of Philosophy* 91: 253–264.

García-Carpintero, M. 2004. "The Deferred Ostension Theory of Quotation." *Noûs* 38 (4): 674–692.

García-Carpintero, M. 2003. "Double Duty Quotation: The Deferred Ostension Account." In "Hybrid Quotations," ed. P. De Brabanter. Special issue, *Belgian Journal of Linguistics* 17: 89–108.

García-Carpintero, M. 2018. "Pure Quotation Is Demonstrative Reference." *Journal of Philosophy* 115: 361–381.

Geach, P. 1957. Mental Acts. London: Routledge & Kegan Paul.

Geurts, E. B. 1998. "The Mechanisms of Denial." Language 74 (2): 274-307.

Geurts, E. B., and E. Maier. 2003. "Quotation in Context." In "Hybrid Quotations," ed. P. De Brabanter. Special issue, *Belgian Journal of Linguistics* 17: 109–128.

Ginzburg, J., and R. Cooper. 2014. "Quotation via Dialogical Interaction." *Journal of Logic, Language, and Information* 23: 287–311.

Goddard, L., and R. Routley. 1966. "Use, Mention, and Quotation." *Australasian Journal of Philosophy* 44: 1–49.

Goldstein, L. 1984. "Quotation of Types and Types of Quotation." Analysis 44: 1-6.

Gomez-Torrente, M. 2001. "Quotation Revisited." Philosophical Studies 102: 23-53.

Gomez-Torrente, M. 2003. "Remarks on Impure Quotation." In "Hybrid Quotations," ed. P. De Brabanter. Special issue, *Belgian Journal of Linguistics* 17: 129–152.

Gomez-Torrente, M. 2013. "How Quotations Refer." *Journal of Philosophy* 60 (7): 353–390.

Gomez-Torrente, M. 2018. "Semantics vs. Pragmatics in Impure Quotation." In *The Semantics and Pragmatics of Quotation*, ed. P. Saka and M. Johnson, 135–168. Berlin: Springer.

Goodman, Nelson. 1972a. Problems and Projects. Indianapolis: Hackett.

Goodman, Nelson. 1972b. "On Likeness of Meaning." In N. Goodman, *Problems and Projects*, 221–230. Indianapolis: Hackett.

Goodman, Nelson. 1972c. "Sense and Certainty." In N. Goodman, *Problems and Projects*, 60–68. Indianapolis: Hackett.

Goodman, Nelson. 1976. Languages of Art. 2nd ed. Indianapolis: Hackett.

Goodman, Nelson. 1978. "Some Questions concerning Quotation." In N. Goodman, Ways of Worldmaking, 41–56. Indianapolis: Hackett.

Goodman, Nelson. 1984. "Reply to Beardsley." In N. Goodman, *Of Mind and Other Matters*, 80–85. Cambridge, MA: Harvard University Press.

Goodman, Nelson. 1986. "A Note on Copies." *Journal of Aesthetics and Art Criticism* 44: 291–292.

Grafton, Anthony. 1997. *The Footnote: A Curious History*. Cambridge, MA: Harvard University Press.

Greenberg, Gabriel. 2013. "Beyond Resemblance." Philosophical Review 122: 215–287.

Grice, H. P. 1969. "Utterer's Meaning and Intention. *Philosophical Review* 78 (2): 147–177.

Hagège, C. 1974. "Les Pronoms Logophoriques." Bulletin de la Société de Linguistique de Paris 69: 287–310.

Harth, Manfred. 2011. "Quotation and Pictoriality." In *Understanding Quotation: Linguistic and Philosophical Analyses*, ed. M. Steinbach, J. Meibauer, and E. Brendel, 195–207. Berlin: De Gruyter Mouton.

Haugeland, J. 1998a. "Analog and Analog." In J. Haugeland, *Having Thought*, 75–88. Cambridge, MA: Harvard University Press.

Haugeland, J. 1998b. "Representational Genera." In J. Haugeland, *Having Thought*, 171–206. Cambridge, MA: Harvard University Press.

Higginbotham, J. 1988. "Contexts, Models, and Meanings: A Note on the Data of Semantics." In *Mental Representations: The Interface between Language and Reality*, ed. R. M. Kempson, 29–48. Cambridge: Cambridge University Press.

Hopkins, R. 1995. "Explaining Depiction." Philosophical Review 104 (3): 425-455.

Hopkins, R. 1998. Picture, Image, and Experience. Cambridge: Cambridge University Press.

Hort, F. J. A., and B. F. Westcott, eds. 1885. *The New Testament in the Original Greek*. Cambridge: Macmillan.

Hunter, G. K. 1951. "The Marking of *Sententiae* in Elizabethan Printed Plays, Poems, and Romances." *Library* 5 (6): 171–188.

Hyman, J. 2006. The Objective Eye. Chicago: University of Chicago Press.

Idel, Moshe. 1998. Rabbi Menahem Recanati HaMekubal (Heb.). Jerusalem: Schocken.

Irwin, W. 2001. "What Is an Allusion?" *Journal of Aesthetics and Art Criticism* 59 (3): 287–297.

Isidore, O. S., and S. A. Barney. 2006. *The Etymologies of Isidore of Seville*. Cambridge: Cambridge University Press.

Johnson, M. 2011. "The Punctuation Theory of Quotation." In *Understanding Quotation: Linguistic and Philosophical Analyses*, ed. M. Steinbach, J. Meibauer, and E. Brendel, 219–230. Berlin: De Gruyter Mouton.

Johnson, M. 2018. "Quotation through History: A Historical Case for the Proper Treatment of Quotation." In *The Semantics and Pragmatics of Quotation*, ed. P. Saka and M. Johnson, 281–302. Berlin: Springer.

Johnson, M. 2018. "Pure Quotation and Natural Naming." *Journal of Philosophy* 115 (10): 550–566.

Johnson, M. and E. Lepore. 2011. "Misrepresenting Misrepresentation." In *Understanding Quotation: Linguistic and Philosophical Analyses*, ed. M. Steinbach, J. Meibauer, and E. Brendel, 231–248. Berlin: De Gruyter Mouton.

Jorgensen, J., G. Miller, and D. Sperber. 1984. "Test of the Mention Theory of Irony." *Journal of Experimental Psychology: General* 113: 112–120.

Kaplan, D. 1989. "Demonstratives." In *Themes from Kaplan*, ed. J. Almog, J. Perry, and H. Wettstein, 481–564. Oxford: Oxford University Press.

Kaplan, D. 1990. "Words." Aristotelian Society, suppl. vol. 64: 93-119.

Kaplan, D. 2011. "Words on Words." Journal of Philosophy 108 (9): 504-529.

Kozoliak, N. Unpublished ms. "Disquotation and Proximity: Another Anomaly."

Kretzmann N., and E. Stump, eds. 1988. *Cambridge Translations of Medieval Philosophical Texts*, vol. 1: *Logic and the Philosophy of Language*. Cambridge University Press.

Kulvicki, J. 2006. On Images. Oxford: Clarendon Press.

Kulvicki, J. 2014. Images. New York: Routledge.

Kulvicki, J. 2015. "Analog Representation and the Parts Principle." *Review of Philosophy and Psychology* 6: 165–180.

Kulvicki, J. 2020. Modelling the Meanings of Pictures: Depiction and the Philosophy of Language. Oxford: Oxford University Press.

Lepore, E. 1999. "The Scope and Limits of Quotation." In *The Philosophy of Donald Davidson*, ed. L. Hahn, 691–714. New York: Open Court.

Lepore, E., and J. Hawthorne. 2011. "On Words." Journal of Philosophy 108: 447-485.

Lepore, E., and K. Ludwig. 2007. *Donald Davidson's Truth-Theoretic Semantics*. Oxford: Oxford University Press.

Lewis, D. 1971. "Analog and Digital." Noûs 5 (30): 321-327.

Linsky, L. 1950. "On Using Inverted Commas." Methodos 2: 232-236.

Lipman, J., and R. Marshall, eds. 1978. *Art about Art*. New York: E. P. Dutton and the Whitney Museum of American Art.

Lopes, D. 1996. *Understanding Pictures*. Oxford: Clarendon Press.

Lowe, E. A. 1972a. "Some Facts about Our Oldest Latin Manuscripts." In *Paelaeographical Papers 1907–1967*, ed. Ludwig Bieler, 2 vols., vol. 1, 187–202. Oxford: Oxford University Press.

Lowe, E. A. 1972b. "More Facts about Our Oldest Latin Manuscripts." In *Paelaeo-graphical Papers 1907–1967*, ed. Ludwig Bieler, 2 vols., vol. 1, 251–275. Oxford: Oxford University Press.

Ludwig, K., and G. Ray. 1998. "Semantics for Opaque Contexts." *Philosophical Perspectives* 12: 141–166.

Maier, E. 2008. "Breaking Quotations." In *New Frontiers in Artificial Intelligence*. JSAI 2007. Lecture Notes in Cognitive Science. Vol. 4914, ed. K. Satoh et al., 187–200. Berlin: Springer.

Maier, E. 2009. "Japanese Reported Speech: Against a Direct-Indirect Distinction." In *New Frontiers in Artificial Intelligence*. JSAI 2007. Lecture Notes in Cognitive Science. Vol. 5447, ed. H. Hattori et al., 133–145. Berlin: Springer.

Maier, E. 2012. "Switches between Direct and Indirect Speech in ancient Greek." *Journal of Greek Linguistics* 12 (1): 118–139.

Maier, E. 2014a. "Mixed Quotation: The Grammar of Apparently Transparent Opacity." *Semantics and Pragmatics* 7: 1–67.

Maier, E. 2014b. "Pure Quotation." Philosophy Compass 9: 615-630.

Maier, E. 2015. "Quotation and Unquotation in Free Indirect Discourse." *Mind and Language* 30: 345–373.

Maier, E. 2016. "A Plea against Monsters." Grazer Philosophische Studien 93: 363–395.

Maier, E. 2018. "The Pragmatics of Attraction: Explaining Unquotation in Direct and Free Indirect Discourse." In *The Semantics and Pragmatics of Quotation*, ed. P. Saka and M. Johnson, 259–280. Berlin: Springer.

Maier, E. 2020. "Mixed Quotation." In *The Wiley Blackwell Companion to Semantics*, edited by D. Gutzmann, L. Matthewson, C. Meier, H. Rullman, and E. Zimmerman. Hoboken, NJ: Wiley-Blackwell.

Margalit, A. Unpublished ms-a. "The Roots of Similarity."

Margalit, A. Unpublished ms-b. "Similarity Skepticism."

Marmur, Michael. 2014. "Why Jews Quote." Oral Tradition 29 (1): 5-46.

Mates, B. 1950. "Synonymy." University of California Publications in Philosophy 25: 201–226.

McGurk, P. 1961. "Citation Marks in Early Latin Manuscripts (with a List of Citation Marks in Manuscripts Earlier than A.D. 800 in English and Irish Libraries)." *Scriptorium* 15 (1): 3–13.

McMurtrie, D. C. 1922. "The Origin and Development of the Marks of Quotation." *Library* 4 (2): 133–134.

McMurtrie, D. C. 1934. Concerning Quotations. New York: Private Printing.

Michaelson, E. 2014. "Shifty Characters." Philosophical Studies 167: 519-540.

Mitchell, C. J. 1983. "Quotation Marks, National Compositorial Habits and False Imprints." *Library* 5: 359–384.

Moltmann, Friederika. 2014. "Tutorial on Quotation (CNRS/NYU)." https://www.academia.edu/9147674/Tutorial_on_Quotation_NYU_spring_2014.

Moxon, Joseph. 1663–64/1958. *Mechanick Exercises on the Whole Art of Printing*. Ed. Herbert Davis and Harry Carter. London: Oxford University Press.

Muniz, V. 2002. Model Pictures: The Menil Collection. Houston: Manil Foundation.

Munro, P. 1982. "On the Transitivity of Say-Verbs." In *Studies in Transitivity: Syntax and Semantics*, ed. P. Hopper and S. Thompson, 301–318. New York: Academic Press.

Mylne, Vivienne. 1979. "The Punctuation of Dialogue in Eighteenth-Century French and English Fiction." *Library* 1: 43–61.

Neale, S. 1999. "Coloring and Composition." In *Philosophy and Linguistics*, ed. K. Murasugi and R. Stainton. Boulder, CO: Westview Press.

Nikitina, T. 2012a. "Personal Deixis and Reported Discourse: Towards a Typology of Person Alignment." *Linguistic Typology* 16: 233–263.

Nikitina, T. 2012b. "Logophoric Discourse and First Person Reporting in Wan (West Africa)." *Anthropological Linguistics* 54 (3): 280–301.

Nunberg, G. 1990. *The Linguistics of Punctuation*. CSLI Lecture Notes, no. 18. Stanford: CSLI Publications.

Parkes, M. B. 1993. *Pause and Effect: An Introduction to the History of Punctuation in the West*. Berkeley: University of California Press.

Parsons, T. 1982. "What Do Quotation Marks Name? Frege's Theories of Quotations and That-Clauses." *Philosophical Studies* 42: 315–328.

Partee, B. 1973. "The Syntax and Semantics of Quotation." In *A Festschrift for Morris Halle*, ed. S. R. Anderson and P. Kiparsky, 410–418. New York: Holt, Rinehart & Winston.

Peirce, C. S. 1955. "Logic as Semiotic: The Theory of Signs." In *Philosophical Writings of Peirce*, ed. J. Buchler. Mineola, NY: Dover.

Potts, C. 2004a. "The Dimensions of Quotation." In *Direct Compositionality*, ed. C Barker and P. Jacobson, 405–431. Oxford: Oxford University Press.

Potts, C. 2004b. "Lexicalized Intonational Meaning." In *University of Massachusetts Occasional Papers 30* (UMOP 30), ed. S. Kawahar, 129–146. Amherst, MA: GLSA.

Predelli, S. 2003. "Scare Quotes and Their Relation to Other Semantic Issues." *Linguistics and Philosophy* 26 (1): 1–28.

Predelli, S. 2008. "The Demonstrative Theory of Quotation." *Linguistics and Philosophy* 31 (5): 555–572.

Predelli, S. 2003. "'Subliminable' Messages, Scare Quotes, and the Use Hypothesis." In "Hybrid Quotations," ed. P. De Brabanter. Special issue, *Belgian Journal of Linguistics* 17: 153–166.

Putnam, H. 1954. "Synonymity and the Analysis of Belief Sentences." *Analysis* 14: 114–122.

Quine, W. V. O. 1951. Mathematical Logic. Cambridge, MA: Harvard University Press.

Quine, W. V. O. 1959. Methods of Logic. New York: Henry Holt.

Quine, W. V. O. 1960. Word and Object Cambridge, MA: MIT Press.

Quine, W. V. O. 1961. "Reference and Modality." In W. V. O. Quine, *From a Logical Point of View*, 139–159. Cambridge, MA: Harvard University Press.

Quine, W. V. O. 1966. "Three Grades of Modal Involvement." In W. V. O. Quine, *The Ways of Paradox*, 156–174. New York: Random House.

Quine, W. V. O. 1987. "Use versus Mention." In W. V. O. Quine, *Quiddities*. Cambridge, MA: Harvard University Press.

Recanati, F. 2000. Oratio Obliqua, Oratio Recta: An Essay on Metarepresentation. Cambridge, MA: MIT Press.

Recanati, F. 2011. Truth Conditional Pragmatics. Oxford: Oxford University Press.

Reimer, M. 1996. "Quotation Marks: Demonstratives or Demonstrations?" *Analysis* 56: 131–142.

Reimer, M. 2003. "Too Counter-Intuitive to Believe? Pragmatic Accounts of Mixed Quotation." In "Hybrid Quotations," ed. P. De Brabanter. Special issue, *Belgian Journal of Linguistics* 17: 167–186.

Reynolds, J. 1774/1842. *Discourses on Art*. In *The Discourses of Sir Joshua Reynolds*, ed. John Burnet. London: James Carpenter, Old Bond St.

Richard, M. 1986. "Quotation, Grammar, and Opacity." *Linguistics and Philosophy* 9: 383–403.

Richard, M. 2008. "Opacity." In *Oxford Handbook to Philosophy of Language*, ed. E. Lepore and B. Smith, 667–688. Oxford: Oxford University Press.

Richard, M. 2015. "Did I Mention What He Said?" In M. Richard, *Meaning in Context*, vol. 2: *Truth and Truth Bearers*, 215–232. Oxford: Oxford University Press.

Ricks, C. 1984. The Force of Poetry. Oxford: Oxford University Press.

Ricks, C. 1996. Essays in Appreciation. Oxford: Oxford University Press.

Ricks, C. 2002. Allusion to the Poets. Oxford: Oxford University Press.

Ross, J. R. 1970. "On Declarative Sentences." In *Readings in English Transformational Gramma*, ed. R. A. Jacobs and P. S. Rosenbaum. Waltham, MA: Ginn.

Ross, S. 1981. "Art and Allusion." Journal of Aesthetics and Art Criticism 40 (1): 59-70.

Saka, P. 1998. "Quotation and the Use-Mention Distinction." Mind 107: 113-135.

Saka, P. 1999. "Quotation: A Reply to Cappelen & Lepore." Mind 108: 751-754.

Saka, P. 2003. "Quotational Constructions." In "Hybrid Quotations," ed. P. De Brabanter. Special issue, *Belgian Journal of Linguistics* 17: 87–112.

Saka, P. 2006. "The Demonstrative and Identity Theories of Quotation." *Journal of Philosophy* 103 (9): 452–471.

Saka P., and M. Johnson, eds. 2017. *The Semantics and Pragmatics of Quotation*. Berlin: Springer.

Salkie, R. 2017. "Demonstrating vs. Depicting: Response to De Brabanter." In *Semantics and Pragmatics: Drawing a Line*, ed. I. Depraetere and R. Salkie, 255–263. Berlin: Springer.

Scheffler, I. 1954. "An Inscriptional Approach to Indirect Quotation." Analysis 14: 83–90.

Scheffler, I. 1955. "On Synonymy and Indirect Discourse." *Philosophy of Science* 22: 39–44.

Schier, F. 1986. Deeper into Pictures. Cambridge: Cambridge University Press.

Schlenker, P. 1999. "Propositional Attitudes and Indexicality (A Cross-Categorial Approach)." PhD dissertation, MIT.

Schlenker, P. 2003. "A Plea for Monsters." Linguistics and Philosophy 26 (1): 29–120.

Schlenker, P. 2004. "Context of Thought and Context of Utterance: A Note on Free Indirect Discourse and the Historical Present." *Mind and Language* 19 (3): 279–304.

Searle, J. 1980. "Las Meninas and the Paradoxes of Pictorial Representation." Critical Inquiry 6: 477–488.

Septimus, B. 1983. "'Open Rebuke and Concealed Love': Nachmanides and the Andalusian Tradition." In *Rabbi Moses Nachmanides (Ramban): Explorations in His Religious and Literary Virtuosity*, ed. I. Twersky, 11–34. Cambridge, MA: Harvard University Press.

Seymour, D. 1996. "Content and Quotation." Rivista di Linguistica 8 (2): 309-329.

Shan, C.-C. 2011. "The Character of Quotation." *Linguistics and Philosophy* 33: 417–443.

Siegel, M. E. A. 2002. "Like: The Discourse Particle and Semantics." *Journal of Semantics* 19: 35–71.

Simchen, O. 1999. "Quotational Mixing of Use and Mention." *Philosophical Quarterly* 49 (196): 325–336.

Singerman, H. 2004. "Sherrie Levine: On Painting." Res: Anthropology and aesthetics 46: 60–78.

Snow, E. 1979. A Study of Vermeer. Berkeley: University of California Press.

Snyder, J. 1984. "Las Meninas and the Mirror of the Prince." Critical Inquiry 11: 539–572.

Snyder, J., and T. Cohen. 1980. "Reflexions on 'Las Meninas': Paradox Lost." *Critical Inquiry* 7: 429–447.

Speas, P., and C. Tenny. 2003. "Configurational Properties of Point of View Roles." In *Asymmetry in Grammar*, vol. 1: *Syntax and Semantics*, ed. A.-M. DiSciullo, 315–344. Amsterdam: John Benjamins.

Sperber, D., and D. Wilson. 1981. "Irony and the Use-Mention Distinction." In *Radical Pragmatics*, ed. P. Cole, 295–318. New York: Academic Press.

Stainton, R. 1999. "Remarks on the Syntax and Semantics of Mixed Quotation." In *Philosophy and Linguistics*, ed. Kumiko Murasugi and Robert Stainton, 259–278. Boulder, CO: Westview Press.

Steinbach, M., J. Meibauer, and E. Brendel, eds. 2011. *Understanding Quotation: Linguistic and Philosophical Analyses*. Berlin: De Gruyter Mouton.

Steinberg, L. 1971. "Michaelangelo's *Madonna Medici* and related Works." *Burlington Magazine* 113: 144–149.

Steinberg, L. 1978. "The Glorious Company." In *Art about Art*, ed. J. Lipman and R. Marshall, 8–31. New York: E. P. Dutton and the Whitney Museum of American Art..

Steinová, E. 2016. "Notam superponere studui: The Use of Technical Signs in the Early Middle Ages." PhD dissertation, University of Utrecht.

Steinová, E. 2018. "The Rise of the Quotation Sign in the Latin West and Changing Modes of Reading between the Sixth and the Ninth Centuries." *Scriptorium* 72: 123–166.

Steinová, E. 2019. *Notam superponere studui: The Use of Annotation Symbols in the Early Middle Ages*. Turnhout: Brepols.

Stern, J. 1988. "Metaphor without Mainsprings: A Rejoinder to Elgin and Scheffler." *Journal of Philosophy* 85: 427–438.

Stern, J. 2000. Metaphor in Context. Cambridge, MA: MIT Press.

Sternberg, M. 1982. "Proteus in Quotation-Land: Mimesis and the Forms of Reported Discourse." *Poetics Today* 3 (2): 107–156.

Sternberg, M. 1991. "How Indirect Discourse Means: Syntax, Semantics, Poetics, Pragmatics." In *Literary Pragmatics*, ed. R. D. Sell, 62–93. New York: Routledge.

Stock, B. 2001. *After Augustine: The Meditative Reader and the Text*. Philadelphia: University of Pennsylvania Press.

Szabó, Z. 1999. "Expressions and Their Representations." *Philosophical Quarterly* 49: 145–163.

Tarski, A. 1933/1983. "The Concept of Truth in Formalized Languages." In A. Tarski, *Logic, Semantics, Metamathematics*, 2nd ed., 152–278. Indianapolis: Hackett.

Trask, L. 1997. "Quotation Marks and Direct Quotations." University of Sussex. http://www.sussex.ac.uk/informatics/punctuation/quotes/marks.

Tsohatzidis, S. 1998. "The Hybrid Theory of Mixed Quotation." Mind 107: 661–664.

Tsohatzidis, S. 2005. "Lost Hopes and Mixed Quotes." In "Hybrid Quotations," ed. P. De Brabanter. Special issue, *Belgian Journal of Linguistics* 17: 213–229.

Tversky, A. 1977. "Features of Similarity." Psychological Review 84: 322–352.

Véliz, Zahira. 1999. "Quotation in the Drawing Practice of Alonso Cano." *Master Drawings* 37: 373–393.

Wade, Elizabeth, and H. H. Clark. 1993. "Reproduction and Demonstration in Quotations." *Journal of Memory and Language* 32: 805–819.

Washington, C. 1992. "The Identity Theory of Quotation." *Journal of Philosophy* 89: 582–605.

Watanabe, S. 1969. Knowing and Guessing. New York: John Wiley.

Wertheimer, R. 1999. "Quotation Apposition." *Philosophical Quarterly* 49 (197): 514–519.

Wetzel, L. 1993. "What Are Occurrences of Expressions?" *Journal of Philosophical Logic* 22: 215–220.

Wetzel, L. 2002. "On Types and Words." Journal of Philosophical Research 27: 237–263.

Wetzel, L. 2008. Types and Tokens: An Essay on Universals. Cambridge, MA: MIT Press.

Wildberg, C. 1993. "Simplicius und das Zitat Zur Uberlieferung des Anfuhrungszeichens." In *Symbolae Berolinenses fur Dieter Harlfinger*, ed. F. Berger, C. Brockmann, G. De Gregorio, M. I. Ghisu, S. Kotzabassi, and B. Noack, 187–199. Amsterdam: Verlag Adlolf M. Hakkert.

Wolf, Gerhard. 1999. "The Origins of Painting." Res: Anthropology and Aesthetics 36: 60–78.