Rhythm in Art, Psychology and New Materialism

This book examines the psychology involved in handling, and responding to, materials in artistic practice, such as oils, charcoal, brushes, canvas, earth and sand. Artists often work with intuitive, tactile sensations and rhythms that connect them to these materials. Rhythm connects the brain and body to the world, and the world of abstract art. The book features new readings of artworks by Matisse, Pollock, Dubuffet, Tàpies, Benglis, Len Lye, Star Gossage, Shannon Novak, Simon Ingram, Lee Mingwei, L. N. Tallur and many others. Such art challenges centuries of philosophical and aesthetic order that has elevated the substance of mind over the substance of matter. This is a multidisciplinary study of different metastable patterns and rhythms: in art, the body and the brain. This focus on the propagation of rhythm across domains represents a fresh art historical approach and provides important opportunities for art and science to cooperate.

Gregory Minissale is Associate Professor of Modern and Contemporary Art at the University of Auckland, New Zealand. He specialises in philosophical and psychological approaches to art, and is the author of *The Psychology of Contemporary Art* (Cambridge University Press, 2013). Cambridge University Press & Assessment 978-1-108-93291-2 — Rhythm in Art, Psychology and New Materialism Gregory Minissale Frontmatter <u>More Information</u>

Rhythm in Art, Psychology and New Materialism

Gregory Minissale The University of Auckland



Cambridge University Press & Assessment 978-1-108-93291-2 — Rhythm in Art, Psychology and New Materialism Gregory Minissale Frontmatter <u>More Information</u>



Shaftesbury Road, Cambridge CB2 8EA, United Kingdom

One Liberty Plaza, 20th Floor, New York, NY 10006, USA

477 Williamstown Road, Port Melbourne, VIC 3207, Australia

314-321, 3rd Floor, Plot 3, Splendor Forum, Jasola District Centre, New Delhi - 110025, India

103 Penang Road, #05–06/07, Visioncrest Commercial, Singapore 238467

Cambridge University Press is part of Cambridge University Press & Assessment, a department of the University of Cambridge.

We share the University's mission to contribute to society through the pursuit of education, learning and research at the highest international levels of excellence.

www.cambridge.org Information on this title: www.cambridge.org/9781108932912

DOI: 10.1017/9781108917216

© Gregory Minissale 2021

This publication is in copyright. Subject to statutory exception and to the provisions of relevant collective licensing agreements, no reproduction of any part may take place without the written permission of Cambridge University Press & Assessment.

First published 2021 First paperback edition 2022

A catalogue record for this publication is available from the British Library

| ISBN | 978-1-108-83141-3 | Hardback |
|------|-------------------|-----------|
| ISBN | 978-1-108-93291-2 | Paperback |

Cambridge University Press & Assessment has no responsibility for the persistence or accuracy of URLs for external or third-party internet websites referred to in this publication and does not guarantee that any content on such websites is, or will remain, accurate or appropriate.

Cambridge University Press & Assessment 978-1-108-93291-2 — Rhythm in Art, Psychology and New Materialism Gregory Minissale Frontmatter <u>More Information</u>

For Danny

Contents

| List of Figures | |
|---|------------|
| Acknowledgements | |
| 0 | |
| Introduction: A Rhythmanalysis of Art | |
| Why Matter? Why Now? | 11 |
| Historical Materialism | |
| Chaos | |
| Part I: Rhythms of Mind and Matter | 36 |
| 1.1 Philosophical Approaches | 36 |
| 1.2 Henri Bergson | 42 |
| 1.3 Recent Mind and Matter Complications | 50 |
| 1.4 The Matter of the Brain | 57 |
| 1.5 The Matter of Sensation | 60 |
| 1.6 Anton Ehrenzweig: Daydreaming Matter | 72 |
| Part II: Rhythms of the Brain and Matter Outside of It | 83 |
| 2.1 Buzsáki | 83 |
| 2.2 Metastability across Brain, Body and Art: Pollock | 94 |
| 2.3 The Aesthetics of Mind Wandering | 113 |
| 2.4 Mind Wandering and Creativity | 126 |
| 2.5 Metastability and Emotion | 133 |
| Part III: Rhythm, Dirt, Art | 138 |
| 3.1 Emergence | 138 |
| 3.2 Henri Matisse | 142 |
| 3.3 Cubism | 145 |
| 3.4 Surrealism | 152 |
| 3.5 Abstraction | 163 |
| 3.6 Informel | 170 |
| 3.7 André Masson | 173 |
| 3.8 Jean Fautrier | 175 |
| 3.9 Jean Dubuffet | 182 |
| 3.10 Antoni Tàpies | 188 |
| 3.11 Alberto Burri3.12 Zen and Abstraction | 191 |
| 3.12 Zen and Abstraction 3.13 Further Developments in Dirty Rhythm | 202 215 |
| 5.15 Tarther Developments in Dirty Miyumi | 215 |

vii

| Cambridge University Press & Assessment |
|---|
| 978-1-108-93291-2 – Rhythm in Art, Psychology and New Materialism |
| Gregory Minissale |
| Frontmatter |
| More Information |

| viii | Contents | |
|------|---|-----|
| | 3.14 Earth Art and Trends in Contemporary Art | 219 |
| | 3.14.1 <i>Physis</i> and the Earth | 237 |
| | 3.14.2 The Earth and History | 239 |
| | 3.14.3 Creativity and Politico-Aesthetics | 248 |
| | References | 252 |
| | Index | 272 |

Colour plates are to be found between pp. 137 and 138

Figures

| 0.1 | Louise Bourgeois, End of Softness (1967) | page 4 |
|------|---|--------|
| 0.2 | Umberto Boccioni, Muscular Dynamism (1913) | 8 |
| 0.3 | Jasper Johns, White Flag (1958) | 9 |
| 1.1 | Robert Morris, Untitled (1968) | 45 |
| 1.2 | Francis Bacon, Study for Portrait, Number IV (from the Life | |
| | Mask of William Blake) (1956) | 64 |
| 1.3 | André Masson, Shadows/Les ombres (1927) | 79 |
| 2.1 | Jackson Pollock, Guardians of the Secret (1943) | 99 |
| 2.2 | Author's drawing of diagram of chaotic itineracy after Ichiro | 5 |
| | Tsuda (2001) | 102 |
| 2.3 | Clyfford Still, 1949 (1949) | 104 |
| 2.4 | Jackson Pollock, Stenographic Figure (1942) | 106 |
| 2.5 | Jackson Pollock, Untitled (Composition with Black Pouring) | |
| | (1947) | 108 |
| 2.6 | Author's drawing after Ehrenzweig's diagram of a creative | |
| | search process, in The Hidden Order of Art (1967), 36 | 111 |
| | Agnes Martin, White Flower (1960) | 118 |
| 2.8 | Diagram published in Van Leeuwen and Smit, 'Restless | |
| | Minds, Wandering Brains' (2012), 122 | 124 |
| | Diagram of attentional and mind-wandering states | 129 |
| | Henri Matisse, Interior with Aubergines (1911) | 144 |
| | Georges Braque, Violin and Palette (1909) | 147 |
| | Salvador Dali, Autumnal Cannibalism (1936) | 154 |
| | Len Lye, Untitled (Sea) (c. 1930) | 165 |
| | Paul Klee, Twittering Machine (1922) | 167 |
| | Jean Fautrier, Otage n°7 (1944) | 175 |
| 3.7 | Jean Dubuffet, Soul of the Underground (L'ame des sous-sols) | |
| | (1959) | 183 |
| | Jean Dubuffet, Place for Awakenings (1960) | 184 |
| | Jean Dubuffet, Plate from Les Phénomènes (1958–1959) | 187 |
| | Antoni Tàpies, Ochre gris (1958) | 189 |
| 3.11 | Alberto Burri, Composizione (1953) | 193 |
| | | |

| Cambridge University Press & Assessment |
|---|
| 978-1-108-93291-2 — Rhythm in Art, Psychology and New Materialism |
| Gregory Minissale |
| Frontmatter |
| More Information |

| x List of Figures | |
|--|-----|
| 3.12 Piet Mondrian, Composition in Black and Grey (1919) | 197 |
| 3.13 Simon Ingram, Automata Painting No. 3 (2004) | 199 |
| 3.14 Mark Tobey, Untitled, City Radiance (1944) | 206 |
| 3.15 Frank Stella, Arbeit macht frei (Work Sets Man Free) (1967) | 213 |
| 3.16 Shannon Novak, Hadrian (2019) | 216 |
| 3.17 Robert Smithson, Chalk-Mirror Displacement (1969) | 221 |
| 3.18 Lynda Benglis, Contraband (1969) | 235 |
| 3.19 L. N. Tallur, Unicode (2011) | 243 |
| 3.20 Lee Mingwei, Guernica in Sand (2006/2015) | 247 |
| | |

Acknowledgements

Many thanks are due to the University of Auckland, faculty of the arts, for providing funds for a research assistant, image copyright and reproduction fees, and travel abroad to European and American galleries, where many ideas contained in this book were hatched. I am also grateful to Professor Emeritus John Onians, University of East Anglia; Professor Gerry Cupchik, University of Toronto; Distinguished Professor Stephen Davies, University of Auckland; Professor Whitney Davis, University of California, Berkeley; and Professor David Joselit, Harvard University – all have been very generous and supportive. I would like to thank Cambridge University Press, in particular, Ilaria Tassistro, commissioning editor for psychology, and Emily Watton, senior editorial assistant for psychology, and Anitha Nadarajan, Integra-PDY India, who have been extremely helpful in editing and preparing the manuscript.

Many thanks to those artists who have generously provided reproductions of their work: Simon Ingram, Shannon Novak, Lee Mingwei and L. N. Tallur. I would like to thank the following galleries that have supported me in this project by providing images: the Len Lye Museum in New Plymouth; The Fletcher Trust Collection, Auckland; The Nelson-Atkins Museum of Art, Kansas City, Missouri; and the Tate Gallery, London.

My deepest thanks to Firuza Pastakia for some astute and thoughtprovoking editing. A special thanks, also, to Victoria Wynne-Jones and Sue and Rob Gardiner for reading the manuscript and offering valuable comments. Many of the arguments in this book were honed by lively discussions with my students and colleagues at the University of Auckland – thank you for your enthusiasm and insights. The work would never have seen the light of day without the patience and encouragement of my better half, Malcolm Sired.