#### TRANSFIGURING THE ARTS AND SCIENCES

In this important and innovative study Jon Klancher shows how the Romantic age produced a new discourse of the "Arts and Sciences" by reconfiguring the Enlightenment's idea of knowledge and by creating new kinds of cultural institutions with unprecedented public impact. He investigates the work of poets, lecturers, moral philosophers, scientists, and literary critics - including Coleridge, Godwin, Bentham, Davy, Wordsworth, Robinson, Shelley, and Hunt - and traces their response to book collectors and bibliographers, arts-andsciences administrators, painters, engravers, natural philosophers, radical journalists, editors, and reviewers. Taking a historical and cross-disciplinary approach, he opens up Romantic literary and critical writing to transformations in the history of science, history of the book, art history, and the little-known history of arts-and-sciences administration that linked early modern projects to nineteenth- and twentieth-century modes of organizing "knowledges." His conclusions transform the ways we think about knowledge, both in the Romantic period and in our own.

JON KLANCHER is Professor of English at Carnegie Mellon University. His areas of research include Romantic and Victorian studies, history of books and reading, and the sociology of cultural fields. He is editor of *A Concise Companion to the Romantic Age* (2009).

Cambridge University Press
978-1-107-02910-1 - Transfiguring the Arts and Sciences: Knowledge and Cultural Institutions
in the Romantic Age
Jon Klancher
Frontmatter
More information

#### CAMBRIDGE STUDIES IN ROMANTICISM

Founding editor PROFESSOR MARILYN BUTLER, University of Oxford

General editor PROFESSOR JAMES CHANDLER, University of Chicago

Editorial Board JOHN BARRELL, University of York, PAUL HAMILTON, University of London, MARY JACOBUS, University of Cambridge, CLAUDIA JOHNSON, Princeton University, ALAN LIU, University of California, Santa Barbara, JEROME MCGANN, University of Virginia, SUSAN MANNING, University of Edinburgh, DAVID SIMPSON, University of California, Davis

This series aims to foster the best new work in one of the most challenging fields within English literary studies. From the early 1780s to the early 1830s a formidable array of talented men and women took to literary composition, not just in poetry, which some of them famously transformed, but in many modes of writing. The expansion of publishing created new opportunities for writers, and the political stakes of what they wrote were raised again by what Wordsworth called those "great national events" that were "almost daily taking place": the French Revolution, the Napoleonic and American wars, urbanization, industrialization, religious revival, an expanded empire abroad, and the reform movement at home. This was an enormous ambition, even when it pretended otherwise. The relations between science, philosophy, religion, and literature were reworked in texts such as Frankenstein and Biographia Literaria; gender relations in A Vindication of the Rights of Woman and Don Juan; journalism by Cobbett and Hazlitt; poetic form, content, and style by the Lake School and the Cockney School. Outside Shakespeare studies, probably no body of writing has produced such a wealth of comment or done so much to shape the responses of modern criticism. This indeed is the period that saw the emergence of those notions of "literature" and of literary history, especially national literary history, on which modern scholarship in English has been founded.

The categories produced by Romanticism have also been challenged by recent historicist arguments. The task of the series is to engage both with a challenging corpus of Romantic writings and with the changing field of criticism they have helped to shape. As with other literary series published by Cambridge, this one will represent the work of both younger and more established scholars, on either side of the Atlantic and elsewhere.

For a complete list of titles published see end of book.

# TRANSFIGURING THE ARTS AND SCIENCES

Knowledge and Cultural Institutions in the Romantic Age

JON KLANCHER





University Printing House, Cambridge CB2 8BS, United Kingdom

Cambridge University Press is part of the University of Cambridge. It furthers the University's mission by disseminating knowledge in the pursuit of education, learning and research at the highest international levels of excellence.

www.cambridge.org

Information on this title: www.cambridge.org/9781107029101

© Jon Klancher 2013

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.

> First published 2013 Reprinted 2014

Printed in the United Kingdom by Print on Demand, World Wide

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

Library of Congress Cataloging-in-Publication Data

Klancher, Jon P.

Transfiguring the arts and sciences : knowledge and cultural institutions in the Romantic age / Jon Klancher, under contract to Cambridge University Press.

pages cm. – (Cambridge Studies in Romanticism)

Includes bibliographical references.

ISBN 978-1-107-02910-1 (Hardback)

I. Knowledge, Theory of-England-History-19th century. 2. Romanticism-England. 3. Science and the humanities-Great Britain-History-19th century. 4. Associations, institutions, etc.-England-History. 5. Books and reading-England-History-19th century. 6. London (England)-Intellectual life-19th century. I. Title. PR468.K56K48 2013

820.9'008-dc23 2013015317

ISBN 978-1-107-02910-1 Hardback

Cambridge University Press 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.

> For Joan, and my daughters Emily, Sophia, and Maya

Cambridge University Press
978-1-107-02910-1 - Transfiguring the Arts and Sciences: Knowledge and Cultural Institutions
in the Romantic Age
Jon Klancher
Frontmatter
More information

## Contents

List of tables Acknowledgements	<i>page</i> viii ix
Introduction	Ι
PART I QUESTIONS OF THE ARTS AND SCIENCES	
I From the age of projects to the age of institutions	27
2 The administrator as cultural producer: restructuring the arts and sciences	51
3 Wild bibliography: the rise and fall of book history in the nineteenth century	85
4 Print and institution in the making of art controversy	107
5 History and organization in the Romantic-age sciences	125
PART II QUESTIONS OF THE LITERARY	
6 The Coleridge Institution	153
7 Dissenting from the "arts and sciences"	182
Epilogue: Transatlantic crossings	223
Notes	232
Bibliography Index	274 295
Inaex	295

### Tables

1 Royal Institution lecture series in seasons 1805–7

73

## Acknowledgements

This book has taken a long time to write and I have many people and institutions to thank. I would never have finished it without colleagues and friends who read parts of the manuscript, responded to talks, or discussed ideas from the book with me: Luisa Calé, Adriana Craciun, Simon During, Angela Esterhammer, Ina Ferris, Neil Fraistat, Sean Franzel, Kevin Gilmartin, Noah Heringman, Sonia Hofkosh, Anne Janowitz, Paul Keen, Alan Liu, Deidre Lynch, Jerry McGann, Michael Witmore, Bob Maniquis, Peter Manning, Leah Price, Tilottama Rajan, David Simpson, and Orrin Wang. I owe a special thanks to Jim Chandler for his timely interventions and unfailingly generous support of this project as it developed toward completion, as well as to Linda Bree's dedicated shepherding of the project through Cambridge University Press. Two anonymous press readers buoyed me with their enthusiasm for the project and gave immensely helpful critical advice on the work yet to be done.

At Carnegie Mellon I want to thank, for immensely helpful readings of chapters or other kindnesses, my colleagues Andreea Ritivoi, Peggy Knapp, Marian Aguiar, Kristina Straub, Jeffrey Williams, Kathy Newman, Rich Purcell, David Shumway, and Chris Warren; department heads David Kaufer and Christine Neuwirth provided timely leaves and other support to help this project toward completion. Over many years my Boston colleagues Susan Mizruchi and David Suchoff provided intellectual inspiration, constant friendship and practical help to move this book along through thick and thin. The especially kind offices of David Wagenknecht and Sacvan Bercovitch gave this project unexpected help at critical moments. Among past and present students whose ideas and creative thinking helped stimulate this project, I owe a special debt to Thora Brylowe, whose incomparable knowledge of the visual arts has taught the teacher in some key parts of this book; to Michael Rectenwald for history-of-science advice I hope I've put to good use; and to the many stimulating exchanges in seminars with D. J. Schuldt, David Haeselin,

х

#### Acknowledgements

Rebecca May, Tom Bondra, Corinna Parker, Miranda Burgess, Michael Hamburger, and Colin Harris.

In early phases of research the John Simon Guggenheim Foundation and the National Endowment for the Humanities provided important support for research leaves. At a crucial turning point in the evolution of this book, Bill Keach and Nancy Armstrong made possible a visiting professorship at Brown University that gave me a rich intellectual environment, remarkable students, and the best imaginable archives for work on the history of the book. I also want to thank librarians at the John Carter Brown and John Hay libraries at Brown University, the Houghton Library at Harvard University, the Cambridge University Library and the British Library, the Dibner Science Library at MIT, the archives of the Royal Institution, the Clement Library at the University of Michigan, the Yale Center for British Art, and the Special Collections at Hunt Library and the Hunt Botanical Library at Carnegie Mellon. Special thanks to Richard Noble and Mary Kay Johnsen for their invaluable archival help.

Above all I am immeasurably grateful for the love, support, and inspiration of my wife Joan Cucinotta. She has sustained me through the long work of the project with her sharp editorial eye and her steadfast belief that it would come to fruition. This book is dedicated to her, and to my daughters Emily, Sophia, and Maya, who have filled my world with love and surprise at every turn.

Revised versions of earlier essays appear as chapters 3 and 4 in this book, and I am grateful to the editors and publishers for permission to reprint material from my chapters in *Bookish Histories: Books, Literature, and Commercial Modernity, 1700–1900*, ed. Ina Ferris and Paul Keen (Basingstoke: Palgrave-Macmillan, 2009): 19–41; and *Outrage: Art, Controversy, and Society,* ed. Richard Howells, Andreea Ritivoi, and Judith Schachter (Basingstoke: Palgrave-Macmillan, 2012): 239–61. Brief parts of chapter 7 have been adapted from my essays "Discriminations, or Romantic cosmopolitanism in London," appearing in *Romantic Metropolis: The Urban Scene of British Culture, 1780–1840*, ed. James Chandler and Kevin Gilmartin (Cambridge University Press, 2005), and "Godwin and the Genre Reformers: On Necessity and Contingency in Romantic Narrative Theory," appearing in *Romanticism, History, and the Possibilities of Genre: Reforming Literature, 1789–1837*, ed. Tilottama Rajan and Julia Wright (Cambridge University Press, 1998).