

This is a section of [doi:10.7551/mitpress/14268.001.0001](https://doi.org/10.7551/mitpress/14268.001.0001)

Computational Formalism

Art History and Machine Learning

By: Amanda Wasielewski

Citation:

Computational Formalism: Art History and Machine Learning

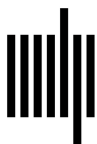
By: Amanda Wasielewski

DOI: 10.7551/mitpress/14268.001.0001

ISBN (electronic): 9780262374736

Publisher: The MIT Press

Published: 2023



The MIT Press

ACKNOWLEDGMENTS

This book grew out of my work in the Metadata Culture research group at Stockholm University, and I am grateful for the opportunity to deepen my scholarship and explore interdisciplinary topics as a member of this group. The funding that supported this publication was provided by the Swedish Research Council as part of the project “Sharing the Visual Heritage. Metadata, reuse and interdisciplinary research” (Grant 2018-06057).

There are several individuals I would like to thank for their guidance and support. First among them is Anna Näslund Dahlgren, who has been a stalwart supporter of my research, which I have conducted over the past two years under her leadership in the project group. I would like to thank her in particular for going above and beyond to support my further development as a scholar and helping me navigate Swedish academia. Her readings of and feedback on this book have been invaluable. I am also grateful for our collaborative work and have relished the opportunity to develop projects together. I would also like to thank Karin Hansson for her feedback on my research and for our discussions and exchange of ideas over the years.

I owe a further thanks to the anonymous reviewers of both my proposal and manuscript. I appreciate the sound critique and specific suggestions that have made this a better book. In addition to these reviewers, I would also like to thank Nina Lager Vestberg for her careful reading of my manuscript and the helpful feedback she provided. Thank you also to Christina Gratorp for reading the book with an eye toward the technical details. I would also like to thank Trevor Paglen Studios for assistance in creating images, Nicolas Gonthier for allowing me to reproduce figures from his research, and Carina Popovici for taking time to answer my interview questions.

I am beyond grateful to the editors at the MIT Press for their interest in this book. I would like to thank Doug Sery and Sean Cubitt for seeing the initial potential in the project. Thanks to Noah J. Springer for guiding the book through the proposal stage and to Gabriela Bueno Gibbs for subsequent editorial work on the book.

The academic research and writing I do is made possible with the love and support of my family and friends. I would first like to thank Agri Ismail. It is hard to put into words all the ways Agri has been there for me and supported me in getting to where I am today. I wrote this book while pregnant in a pandemic and I can't imagine having gone through this challenging period without him. I would also like to thank Katie Sullivan and the extended Wasielewski family for continuing to cheer me on. This book is dedicated to Van and Mephi, who were my constant companions as I wrote it.

© 2023 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.



The MIT Press would like to thank the anonymous peer reviewers who provided comments on drafts of this book. The generous work of academic experts is essential for establishing the authority and quality of our publications. We acknowledge with gratitude the contributions of these otherwise uncredited readers.

This book was set in Stone by Westchester Publishing Services, Danbury, CT. Printed and bound in the United States of America.

Library of Congress Cataloging-in-Publication Data

Names: Wasielewski, Amanda, author.

Title: Computational formalism : art history and machine learning / Amanda Wasielewski.

Description: Cambridge, Massachusetts : The MIT Press, [2023] | Series: Leonardo | Includes bibliographical references and index.

Identifiers: LCCN 2022029684 (print) | LCCN 2022029685 (ebook) | ISBN 9780262545648 (paperback) | ISBN 9780262374743 (epub) | ISBN 9780262374736 (pdf)

Subjects: LCSH: Art—Historiography—Data processing. | Art—Expertising—Methodology.

Classification: LCC N380 .W37 2023 (print) | LCC N380 (ebook) | DDC 702.85—dc23/eng/20220812

LC record available at <https://lcn.loc.gov/2022029684>

LC ebook record available at <https://lcn.loc.gov/2022029685>

10 9 8 7 6 5 4 3 2 1