ACKNOWLEDGMENTS

This book wrestles with the relationship between the part and the whole, the frame and the filmstrip, the individual and the collective. While I am credited as its author, I hardly worked alone. I wish especially to thank the members of my dissertation committee for their kindness and attentiveness, to which I cannot possibly do justice in this short space. Tom Gunning went over every page with me, scrutinizing not only the project's big theoretical and historical stakes but also the individual words in which it was anchored. The impact his scholarship and mentorship have had and will continue to have on my research cannot be overstated. Yuri Tsivian showed me that it was possible for scholarly writing to marry humor and rigor. He is a true heir to Eisenstein and Chaplin. Daniel Morgan found all the holes in my argument that I had secretly been hoping no one would notice, and helped me develop precision instruments with which to patch them up. (The gaps that remain are my fault entirely.) And, again and again, Robert Bird pointed me to the big picture.

I am indebted to the intellectual guidance and support I received from the Department of Cinema and Media Studies at the University of Chicago. James Lastra trusted me to do what I needed to do. His unwavering confidence in my work was the most generous of gifts. Noa Steimatsky told me to look deeply and read widely, and then to look again and read some more. Jennifer Wild called my bluff. Thanks also to James Chandler, Phil Kaffen, Richard Neer, David Rodowick, and Eivind Røssaak for their incisive comments and suggestions, and to Joy Miller, Hank Sartin, and Matt Wallace for smoothing out all the bumps.

Many of the arguments in this book were first tested out during my two years at the University of Iowa, where I had the privilege of studying with such scholars and filmmakers as Rick Altman, Paula Amad, Steve Choe, Corey Creekmur, Franklin Miller, Leighton Pierce, Michele Pierson, Lauren Rabinovitz, and Shelton Stromquist. When I was an undergraduate at Yale, John MacKay introduced me to Dziga Vertov's *Soviet Toys* (1924), among so many other films, and with dangerously infectious enthusiasm. I cannot thank him enough. My research has also benefited enormously from ongoing conversations with Zoe Beloff, Donald Crafton, Scott Curtis, Oliver Gaycken, and Allison Whitney. Lisa Gitelman and Yuriko Furuhata kindly shared drafts of their articles on xerography with me. Valentina Pichugin steered me through the thickets of Eisenstein's Russian. And Lucy Rubin, Erick Gordon, Maria Fahey, and Donovan Hohn were the ones who got me here in the first place.

A Hanna Holborn Gray Advanced Fellowship in the Humanities, awarded by the University of Chicago and funded by the Andrew W. Mellon Foundation, provided essential material support, without which this project would not have been possible. Grants from the Division of the Humanities and Department of Cinema and Media Studies enabled me to conduct and present research in far-flung places. A Stuart Tave Teaching Fellowship allowed me to spend ten weeks watching cartoons with a bunch of very sharp University of Chicago undergraduates.

My research was facilitated by countless librarians and archivists. Julia Gibbs and the staff of the University of Chicago Film Studies Center went above and beyond in acquiring films for my teaching and research (and Julian Antos projected them beautifully). Thanks also to everyone at the University of Chicago Special Collections, the Amherst College Archives and Special Collections, the Jones Library of Amherst, the Tamiment Library / Robert F. Wagner Library and Fales Library and Special Collections at New York University, the New York Public Library for the Performing Arts, Yale University Manuscripts and Archives, the Lilly Library at Indiana University, the Museum of Modern Art Archives, and the Charles E. Young Research Library at the University of California, Los Angeles. Special thanks to Natasha Lyandres of the Department of Rare Books and Special Collections in the Hesburgh Libraries of Notre Dame.

A condensed version of chapters 1 and 2 appeared in the March 2016 issue of Animation: An Interdisciplinary Journal, and I am exceedingly grateful to Eric Herhuth, Suzanne Buchan, and the two anonymous reviewers for their feedback. A portion of chapter 3 will appear in Reading with Sergei Eisenstein (Caboose Books), edited by Ada Ackerman and Luka Arsenjuk. In addition, my work has been greatly enriched by exchanges on all things animated with the likes of Dan Bashara, Andrea Comiskey, Alla Gadassik, James J. Hodge, Andrew Johnston, Mihaela Mihailova, and Ryan Pierson.

Early drafts of the chapters that follow were presented at conferences and panels organized by Katie Bird, Jon Crylen, Nathan Holmes, Luke Stadel, Sam Stewart-Halevy, and Colin Williamson, among others. I wish also to express my deepest gratitude to the many participants in the University of Chicago's Mass Culture,

New Media, and Animal Studies Workshops, including but not limited to Chris Carloy, Will Carroll, Richard Davis, Alyson Hrynyk, Matt Hubbell, Bill Hutchison, Katerina Korola, Zdenko Mandušić, Nicole Erin Morse, Sabrina Negri, Solveig Nelson, Daniel Phillips, James Rosenow, Nova Smith, Amy Stebbins, Pao-chen Tang, Shannon Tarbell, Junko Yamazaki, and Ling Zhang. They have been the best of colleagues. Indeed, many of the people I have already listed are dear friends, and their contributions to this book can never be fully quantified or enumerated. Where would I be without the jokes, games, movies, songs, foodstuffs, and general camaraderie of Laura Cechanowicz, Doron Galili, Adam Charles Hart, Matt Hauske, Ian Bryce Jones, Tien-Tien Jong, Mikki Kressbach, Noa Merkin, Andrew Ritchey, Jordan Schonig, Tyler Schroeder, Richard Wiebe, and Artemis Willis?

My friends outside of academia and my extended family kept me afloat. Ian Blecher, Joel Blecher, Marc Blecher, Sharon Blecher, Sara Nichols, Sam Prekop, Summer Renault-Steele, and Bettina Richards were constant sources of encouragement, while Solomon and Naomi Blecher and Helen and Francis Prekop always put things in perspective. And, when all seemed lost, Joanna Hunter August, Laura Potash Fruitman, Smita Ghosh, Cassie Kaufmann, Una Osato, Tavie Phillips, Anika Schwarzwald, Danya Shneyer, and Kefah Crowley Spreitzer were there to remind me that there is more to living than this.

This book is dedicated to my family. It is dedicated to my brother, Sam Frank, who gave me *Chuck Amuck* when I turned ten and *Of Mice and Magic* when I turned eleven. He has been my lifelong mentor, interlocutor, rival, and best friend—and I'm sure this entire paragraph will make him cringe. It is dedicated to my mother, Carter Frank, who uses "eccentric" as a compliment and "clever" as an insult. May this book be more the former than the latter, and may she one day know just how much her warmth and wit shape everything I do. It is dedicated to my husband, Jacob Blecher, who never fails to remind me that cartoons are meant to be funny. His love undergirds every page of what follows. And it is dedicated to the memory of my father, Sheldon Frank, from whose copies of Benjamin and Pessoa I quote.