Inhaltsverzeichnis

Series Preface by Martin Collins
Foreword by G. Wayne Clough
Acknowledgments
Introduction

Models as Aesthetic Objects

Section Introduction

Chapter 1: Katherine Ott
Using Science to Parse the Body: Some Artful Methods for Learning Medicine

Chapter 2: Ellery Foutch
The Disappearing Model: Harvard’s Glass Flowers and the Perils of Trompe l’Oeil

Chapter 3: Erin McLeary
“A Track Across What Is Now a Desert”: A. H. Munsell’s Quest for a System of Color

Chapter 4: Dirk Bühler
Models: Assembled Realities in Architecture and Engineering

Aesthetics of Technology

Section Introduction

Chapter 5: Bryan Dewalt
Karsh: Image Maker. Bringing Artifacts to an Art Show
Chapter 6: Margaret A. Weitekamp
Softening the Orbiter: The Space Shuttle as Plaything and Icon

Chapter 7: Bernard Mergen
The Kilmer Complex: Artificial-Tree Cellular Towers and Landscape Aesthetics

Chapter 8: Alison Taubman
Form Over Function? Technology, Aesthetics, and Identity at the National Museum of Scotland

Chapter 9: Martha Fleming
Split + Splice: An Experiment in Scholarly Methodology and Exhibition

Artists Interpret Science and Technology

Section Introduction

Chapter 10: David Bjelajac
Mercurial Pigments and the Alchemy of John Singleton Copley’s Watson and the Shark

Chapter 11: Tom D. Crouch
C. A. A. Dellschau: An Outsider Artist and the Dream of Flight

Chapter 12: Christine Mullen Kreamer
African Cultural Astronomy and the Arts: A Preliminary Enquiry

Chapter 13: Peggy Aldrich Kidwell
The Mathematical Paintings of Crockett Johnson, 1965–1975: An Amateur and His Sources

Chapter 14: J. D. Talasek
Art in the Context of a Science Institution: A Case Study of the Cultural Programs of the National Academy of Sciences

Chapter 15: Elizabeth A. Kessler
Retaking the Universe: Art and Appropriated Astronomical Artifacts
Chapter 16: Anne Collins Goodyear
The Medium as Message in Contemporary Portraiture

**Collaboration in Action: Three Perspectives on the Smithsonian Artist Research Fellowship Program**

Chapter 17: Jane Milosch
Contemporary Art Informed by Science: The Smithsonian Artist Research Fellowship

Chapter 18: Shih Chieh Huang
The Influence and Inspiration from Taking Part in the Smithsonian’s Artist Research Fellowship Program

Chapter 19: Lynne R. Parenti
Light at the Museum

About the Contributors
Index