Table of Contents

Introduction:
A Science of Literature? ___ 1

1) Poetics of the Life Sciences ___ 13

Formative Forces:
Biological, Philosophical, and Linguistic Generativity ___ 15

Divining Relations:
Forms of Generational Recognition around 1800 ___ 34

Tidings of the Earth:
Towards a History of Romantic Erdkunde ___ 47

On Nerve Fibers:
Rhetoric and Brain Anatomy in Georg Büchner ___ 69

2) The Science of Reading ___ 91

Reading Off:
On the Emergence of the Scientific Gaze ___ 93

On the Margins of Derrida’s Terminology:
Deconstruction, Dissemination, mise en abîme ___ 107

What Does it Mean to Orient Oneself in Thinking? ___ 123

A Tremendous Chasm:
Nietzsche, The Birth of Tragedy, and the Measure of Poetry ___ 141
3) The Applied Science of Literature  __ 163

Torque:  
Life and Motion in the 19th Century  __ 165

A Doctrine of Transmissions:  
On the Classification of Machines Around 1800  __ 176

The Novel Machine:  
Narration in the 19th Century  __ 195

The Moment of Narration:  
Outlines for a Kinematic Study  
of Goethe’s Wilhelm Meisters Wanderjahre  __ 209

Afterword by David E. Wellbery  __ 227

List of First Publications  __ 239

Bibliography  __ 241

Acknowledgments  __ 257

Index  __ 259