Contents

Acknowledgments	ix
Introduction	xiii
Part 1. Experimentalizing Life	3
1 / Representation on the Line: Graphic Method as Experimental System	5
2 / The Vibratory Organism: Protoplasm and General Physiology	37
3 / Visible Speech: Experimental Phonetics and the Physiology of Vocalization	64
Part 2. Experimentalizing Art	93
4 / Algorithms of Pleasure: Art as Expert System	95
5 / Liberating Verse: Rhythm and Measure in Poetry	150
6 / Sensory Fusion: Evolution and Synesthesia in Art and Aesthetics	174
7 / Art for Life's Sake: Kinesthesia, Empathy, and Abstraction in Early Modernism	201
de la	
Conclusion	226
Notes	231
Bibliography	289
Index	334