

Table of Contents

Preface

**Diverging Cultures, Competing Truths? Science, Technology, and the Humanities:
An Introduction**

Klaus Benesch

Science, Technology and the Literary Imagination

Cultures of Risk and the Aesthetic of Uncertainty

Ursula Heise

“The habit of saying I:” eigenvalues and resonance

Hanjo Berressem

**The New Alliance of Neuroscience and the Humanities: Interdisciplinarity in the
Making**

Suzanne Nalbantian

All Over Writing: The Electronic Book Review (version 4.0)

Joseph Tabbi

**From Ludwig Boltzmann’s Formula to Meatball Mulligan’s Party; or How to
Fictionalize the Entropy Law**

Peter Freese

Technoscience and its Publics: Theories and Practices

Bio Science: Genetic Genealogy Testing and the Pursuit of African Ancestry

Alondra Nelson

**Sustainability and the Challenges of Race, Gender, and Poverty to Contemporary
Scientific Cultures**

Robin Morris Collin

**Constructing Competitive Advantage: The Evolution of State R&D Investment
Funds in the United States**

Heike Mayer

**From Black Box to White Box: The Changing Life Worlds of Communication
Technologies**

David Nye

A Signal Success: An Illuminating History of One Woman, One Invention

Denise E. Pilato

Disciplining Technopolitics: Physics, Computing, and the “Star Wars” Debate

Rebecca Slayton

Notes on Contributors

