

## Contents

	Preface	vii
	Contributors	ix
1	Introduction: Getting More Women into Science and Engineering—Knowledge Issues <i>Londa Schiebinger</i>	1
2	When Gender Criticism Becomes Standard Scientific Practice: The Case of Sex Determination Genetics <i>Sarah S. Richardson</i>	22
3	One Thing Leads to Another: Gendering Research in Archaeology <i>Margaret W. Conkey</i>	43
4	Sex Matters: Letting Skeletons Tell the Story <i>Lori D. Hager</i>	65
5	Change around the Edges: Gender Analysis, Feminist Methods, and Sciences of Terrestrial Environments <i>Louise Fortmann, Heidi Ballard, and Louise Sperling</i>	79
6	Feminist Perspectives on Geographic Information Systems: Implications for Geographic Research <i>Mei-Po Kwan</i>	97

7	Stem Cells, Women, and the New Gender and Science <i>Charis Thompson</i>	109
8	If You Meet the Expectations of Women, You Exceed the Expectations of Men: How Volvo Designed a Car for Women Customers and Made World Headlines <i>Tatiana Butovitsch Temm</i>	131
9	Are Photons Gendered? Women in Physics and Astronomy <i>C. Megan Urry</i>	150
10	“A Very Scholarly Intervention”: Recruiting Women Faculty in Science and Engineering <i>Danielle LaVaque-Manty and Abigail J. Stewart</i>	165
11	Building Two-Way Streets to Implement Policies that Work for Gender and Science <i>Sue V. Rosser</i>	182
12	Projects of the National Academies on Women in Science and Engineering <i>France A. Córdova</i>	198
	Bibliography	213
	Index	235