

Contents

1	Introduction: Embedding Ethics in Science and Technology Policy—A Global Perspective	1
	Miltos Ladikas, Sachin Chaturvedi, Yandong Zhao and Dirk Stemerding	
2	Institutionalizing Ethical Debates in Science, Technology and Innovation Policy: A Comparison of Europe, India and China	9
	Frans W.A. Brom, Sachin Chaturvedi, Miltos Ladikas and Wenxia Zhang	
3	Public Perceptions of Science and Technology in Europe, China and India	25
	Virgil Rerimassie, Ma Ying, Krishna Ravi Srinivas and Miltos Ladikas	
4	Public Engagement in the Governance of Science and Technology	39
	Yandong Zhao, Camilo Fautz, Leonhard Hennen, Krishna Ravi Srinivas and Qiang Li	
5	Science and Technology Governance and European Values	53
	Doris Schroeder and Virgil Rerimassie	
6	The Values Demonstrated in the Constitution of the People's Republic of China	73
	Ying Ma, Yandong Zhao and Miao Liao	
7	Science and Technology for Socio-economic Development and Quest for Inclusive Growth: Emerging Evidence from India	83
	Sachin Chaturvedi and Krishna Ravi Srinivas	

8	A Comparative Framework for Studying Global Ethics in Science and Technology	99
	Dirk Stemerding, Virgil Rerimassie, Rinie van Est, Yandong Zhao, Sachin Chaturvedi, Miltos Ladikas and Frans W.A. Brom	
9	New Food Technologies in Europe, India and China.....	111
	David Coles, Sachin Chaturvedi, Qiang Li and Miltos Ladikas	
10	Discourses on Nanotechnology in Europe, China and India.....	125
	Camilo Fautz, Torsten Fleischer, Ying Ma, Miao Liao and Amit Kumar	
11	Discourses on Synthetic Biology in Europe, India and China	145
	Virgil Rerimassie, Dirk Stemerding, Wenxia Zhang and Krishna Ravi Srinivas	
12	Conclusions: Incorporating Ethics into Science and Technology Policy.....	165
	Sachin Chaturvedi, Yandong Zhao, Miltos Ladikas and Dirk Stemerding	