

THE PHILOSOPHY OF RIGHT AND LEFT

Incongruent Counterparts and the Nature of Space

Edited by

JAMES VAN CLEVE
Brown University

ROBERT E. FREDERICK
Bentley College



SPRINGER SCIENCE+BUSINESS MEDIA, B.V.

TABLE OF CONTENTS

PREFACE	vii
ROBERT E. FREDERICK / Introduction to the Argument of 1768	1
JAMES VAN CLEVE / Introduction to the Arguments of 1770 and 1783	15
IMMANUEL KANT / On the First Ground of the Distinction of Regions in Space (1768)	27
IMMANUEL KANT / Selection from Section 15 of <i>Dissertation on the Form and Principles of the Sensible and Intelligible World</i> (1770)	35
IMMANUEL KANT / Selection from the <i>Prolegomena to Any Future Metaphysics</i> (1783)	37
AUGUST FERDINAND MÖBIUS / On Higher Space	39
NORMAN KEMP SMITH / The Paradox of Incongruous Counterparts	43
LUDWIG WITTGENSTEIN / Tractatus 6.36111	49
PETER REMNANT / Incongruent Counterparts and Absolute Space	51
MARTIN GARDNER / The Fourth Dimension	61
MARTIN GARDNER / The Ozma Problem and the Fall of Parity	75
JONATHAN BENNETT / The Difference Between Right and Left	97
JOHN EARMAN / Kant, Incongruous Counterparts, and the Nature of Space and Space-Time	131
GRAHAM NERLICH / Hands, Knees, and Absolute Space	151

LAWRENCE SKLAR / <i>Incongruous Counterparts, Intrinsic Features, and the Substantiviality of Space</i>	173
RALPH WALKER / <i>Incongruent Counterparts</i>	187
MARTIN CURD / <i>Showing and Telling: Can the Difference Between Right and Left Be Explained in Words?</i>	195
JAMES VAN CLEVE / <i>Right, Left, and the Fourth Dimension</i>	203
JOHN EARMAN / <i>On the Other Hand . . . : A Reconsideration of Kant, Incongruent Counterparts, and Absolute Space</i>	235
GRAHAM NERLICH / <i>Replies to Sklar and Earman</i>	257
WILLIAM HARPER / <i>Kant on Incongruent Counterparts</i>	263
JILL VANCE BUROKER / <i>The Role of Incongruent Counterparts in Kant's Transcendental Idealism</i>	315
JAMES VAN CLEVE / <i>Incongruent Counterparts and Things in Themselves</i>	341
BIBLIOGRAPHY	353
CONTEMPORARY CONTRIBUTORS	357
INDEX	359