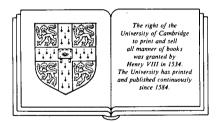


Allan Franklin 🕅

Department of Physics University of Colorado



Cambridge University Press Cambridge London New York New Rochelle Melbourne Sydney

Contents

2

| Acknowledgments List of abbreviations Introduction | | <i>page</i> ix xiii 1 | | | |
|--|---|-----------------------------|---|--|----|
| | | | 1 | The discovery of parity nonconservation | 7 |
| | | | 2 | The nondiscovery of parity nonconservation | 39 |
| 3 | CP or not CP | 73 | | | |
| 4 | The role of experiment | 103 | | | |
| 5 | Do experiments tell us about the world? | 138 | | | |
| 6 | The epistemology of experiment | 165 | | | |
| 7 | The epistemology of experiment: case studies | 192 | | | |
| 8 | Forging, cooking, trimming, and riding on the | , | | | |
| | bandwagon: fraud in science | 226 | | | |
| Conclusion | | 244 | | | |
| Notes | | 245 | | | |
| Index | | 281 | | | |